

AUSTRALIAN TRANSPORT FREIGHT COMMODITY
CLASSIFICATION ATFCC
1990-91
AND
AUSTRALIAN PACK CLASSIFICATION
(APC)

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AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

1990-91

CHECK LIST

This list indicates the status of the ATFCC as at 1.7.90

The number recorded against each page number in the list below indicates whether the original page or a revision page is current at the date of this notice (e.g. 0 denotes original, 1 denotes first revision shown on replacement pages as R.1).

Note that although pages B.57-1 to B.69 have been renumbered as pages B.57 to B.71, the revision numbers relate to the data contained on the page rather than the page number.

PAGE	REV. NO	PAGE	REV. NO	PAGE	REV. NO
Title	3	31	0	A.28	0
iii	1	32	1	A.29	0
v	0	33	0	A.30	0
vii	0	34	0		
ix	0	35	0	B.1	0
x	0	36	0	B.2	1
1	0	37	0	B.3	1
2	0	38	0	B.4	1
3	1	39	1	B.5	1
4	0	40	1	B.6	1
5	0			B.7	0
6	0	A.1	0	B.8	2
7	0	A.2	0	B.9	2
8	0	A.3	0	B.10	3
9	0	A.4	0	B.11	0
10	0	A.5	0	B.12	1
11	1	A.6	0	B.13	2
12	0	A.7	0	B.14	0
13	0	A.8	0	B.15	0
14	0	A.9	0	B.16	0
15	0	A.10	0	B.17	2
16	0	A.11	0	B.18	0
17	0	A.12	0	B.19	0
18	0	A.13	0	B.20	1
19	0	A.14	0	B.21	1
20	0	A.15	0	B.22	1
21	0	A.16	0	B.23	0
22	0	A.17	0	B.24	0
23	0	A.18	0	B.25	0
24	0	A.19	0	B.26	0
25	0	A.20	0	B.27	0
26	0	A.21	0	B.28	0
27	0	A.22	0	B.29	0
28	0	A.23	0	B.30	0
29	0	A.24	0	B.31	0
30	0	A.25	0	B.32	1
29	0	A.26	0	B.33	0
30	0	A.27	0	B.34	0

PAGE REV. NO

B.35	0
B.36	0
B.37	0
B.38	0
B.39	0
B.40	0
B.41	0
B.42	0
B.43	0
B.44	0
B.45	0
B.46	1
B.47	1
B.48	1
B.49	2
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B.51	1
B.52	2
B.53	1
B.54	1
B.55	1
B.56	2
B.57	1
B.58	1
B.59	1
B.60	2
B.61	2
B.62	1
B.63	2
B.64	2
B.65	2
B.66	2
B.67	2
B.68	2
B.70	2
B.71	1
C.1	0
C.2	0

PHONE INQUIRIES for more information about this classification - contact the Supervisor, Commodity Classification on Canberra (062) 52 5438 or any of our State offices.

other inquiries including copies of publications - contact Information Services on Canberra (062) 526627 or in any of our State offices.

MAIL INQUIRIES write to Information Services, ABS, P.O.Box 10, Belconnen, ACT 2616 or any of our State Offices.

CONTENTS

	Page
Preface	v
AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)	
Introduction	ix
Explanatory Notes	xi
Summary Classification	1
Detailed Classification	5
Appendix A: Alphabetical Index of Commodities	A.1
Appendix B: Composition of the Detailed Classification	B.1
Appendix C: Key Linking Industry (ASIC) Codes with Corresponding ATFCC Item Codes	C.1
Appendix D: Key Linking SITC, Import (AICC) and Export (AECC) Codes with Corresponding ATFCC Codes	D.1
Appendix E: Technical Notes	E.1
INTERIM AUSTRALIAN PACK CLASSIFICATION (APC)	
Introduction	iii
Detailed Classification	1
Appendix A: Definitions	A.1
Appendix B: Type Code Designation for ISO Series 1 Containers	B.1

PREFACE

R.2

This document presents two separate classifications: the Australian Transport Freight Commodity Classification (ATFCC) for classifying goods carried by any of the transport modes (sea, rail, road, air and pipeline), and the Interim Australian Pack Classification (APC) for classifying how the goods are carried, eg. whether in bulk, containers or packs of various types.

The two classifications are included in this one publication because they are often used in conjunction with each other.

Both classifications were initially prepared by the Department of Transport and the Australian Bureau of Statistics (ABS) in association with other interested bodies. The ABS prepares and publishes annual revisions.

The APC has been designated as "interim" since it was constructed without the benefit of the conventions of an international standard pack classification and because it was realised that experience with the classification in its current form would necessitate changes to improve its usefulness and relevance. Current indications are that the APC will need to be changed to more fully satisfy the requirements of users. In addition when an international standard pack classification is developed at some future date it may be necessary to make further changes to the APC to bring it in line with the new standard.

The Australian Bureau of Statistics and the Department of Transport acknowledge with thanks, permission from the Standards Association of Australia to reproduce Annex G of the International Organisation for Standardisation document ISO6346-1981 (E) 'Freight Containers - Coding, Identification and Marking' as Appendix B of the Interim Australian Pack Classification.

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AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)INTRODUCTION

The Australian Transport Freight Commodity Classification (ATFCC) provides a systematic classification of goods (commodities) transported by the various transport modes i.e. sea, rail, road, air and pipeline. It has been devised to facilitate standardised classification of goods carried by these modes to and from Australia (i.e. overseas transport movements) and within Australia. The classification lists the commodities (or commodity groupings) which have been selected and defined to represent the more important (in terms of mass or cubic measurement) categories of goods carried.

2. The use of common definitions and classifications for goods transported as embodied in the ATFCC will promote the standardisation of data in the different transport modes and should, as a consequence, provide a better basis for the analysis and comparison of various operations between the different modes. In addition, adoption and use of the ATFCC by organisations responsible for recording the movement of freight or cargo will facilitate the usage of such data by organisations involved in the design, control and planning of transportation operations and facilities.

3. In the ATFCC, commodities are defined in terms of one or more categories of the Standard International Trade Classification (SITC Rev. 2) or dissections of SITC categories embodied in the Australian Import Commodity Classification (AICC) or the Australian Export Commodity Classification (AECC). As explained in Appendix E, attention is being given to the future linking of the ATFCC to the Australian Standard Commodity Classification (ASCC) of the ABS. The classification also provides for the identification of the broad industries of origin of the commodities specified in terms of the Australian Standard Industrial Classification (ASIC), thus assisting organisations involved in transportation planning and research in a broader economic context.

4. While data on freight or cargo movements of commodities classified in accordance with the ATFCC have a wide range of applications, their use is extended in certain applications when further classified by 'pack type' and other relevant characteristics such as 'origin', 'destination', routes of consignments, cargo/freight handling methods, freighting and wharfage charges, etc.

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

EXPLANATORY NOTES**1. NATURE AND PURPOSE OF THE CLASSIFICATION**

1.1 The Australian Transport Freight Commodity Classification (ATFCC) is a commodity classification which provides a systematic arrangement of goods (commodities) which are judged to be important in terms of their impact on Australia's transport network which includes transportation by sea, rail, road, air and pipeline. It has been devised to facilitate standardised classification of goods carried by these modes of transport to and from Australia and within Australia. It is designed to be used for the capture and presentation of data by the organisations responsible for recording information on cargo or freight movements relevant to Australia's transportation services.

1.2 The classification may be used in conjunction with related classifications (such as origin, destination and routes of consignment, pack type of cargo (eg as defined by the Australian Pack Classification), freight handling methods, freight and wharfage charges, etc) and has been designed with these uses in mind.

1.3 The classification is designed to facilitate the use of commodity data by organisations involved in transportation planning and in the design, control and monitoring of the operations of transport facilities. The classification is also intended to assist organisations involved in research and analysis relating to transport activities in a broader economic context, through, for example, the provision of broad industries of origin against the commodities specified.

1.4 The adoption and use of the ATFCC by organisations responsible for recording the movement of freight will promote the standardisation of transportation data, and as a consequence, provide a better basis for the analysis and comparison of various operations between the different transport modes, and between ports and other terminals. The availability of standardised data will therefore facilitate the activities of organisations involved in the planning of transportation facilities.

1.5 In applying the ATFCC, individual commodities recorded on basic documents relating to freight or cargo transported are allocated an appropriate ATFCC code. The material provided in the Detailed Classification and in the appendixes is designed to assist in identifying the ATFCC codes to be applied to the commodity descriptions given in the basic documents.

1.6 It is intended that, wherever practicable, each individual commodity transported should be allocated an ATFCC item code, using the most detailed (ie four-digit) level of the classification. This will facilitate aggregation and comparison of data on freight/cargo movements for all transport modes. Data recorded at the detailed four-digit level can readily be aggregated to provide totals for ATFCC groups, divisions or sections.

1.7 It is recognised that information at this detailed level may not always be available. In these cases, organisations may select the level of ATFCC codes appropriate to the availability of detailed information.

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

2. PRINCIPLES AND STRUCTURE

2.1 In designing the ATFCC consideration was given to a number of important principles and issues, including user needs, data capture problems and other application issues, classification relatability with other data series and with relevant international standards, and further involved an evaluation of classifications already in use overseas and in Australia in similar applications.

2.2 With regard to user data needs and problems of data capture encountered by organisations involved in compiling data, a selection of representative organisations was consulted and their views and requirements taken into account both during the initial ATFCC design phase and in subsequent annual revisions.

2.3 In line with requirements, the classification was limited to categories which were judged to provide data in sufficient detail to satisfy user needs but which would not impose an unnecessary burden, or other difficulties, in the capture and processing of data.

2.4 In the light of user needs, the selection of items for specification was made primarily by identifying:

- (i) the more important commodities (by mass or volume) transported to and from Australia;
- (ii) commodities requiring particular kinds of transport handling facilities;
- (iii) the types of cargo/freight packagings used; and
- (iv) commodities of significantly different densities and other physical characteristics.

2.5 The classification has been designed to provide flexibility in data capture and in the presentation and use of data, by using a four-tiered structure. Provision is made in the code system for future expansion of item categories, without major changes to existing codes.

2.6 The classification also provides facilities for the re-tabulation of data according to industries of origin of commodities, to meet specific user needs.

2.7 Because of the importance of the SITC generally in relation to the recording of the movement of goods via sea and air (both by overseas and coastal traffic) the ATFCC is based fundamentally on the SITC. This applies to the commodity descriptions used, to the specification of commodity items (which generally comprise one or more SITC group, subgroup or item categories) and to the broad structure of the classification.

2.8 Careful consideration has been given to commodity classifications, dealing specifically with cargo/freight movements, used in Australian organisations. However, there was found to be little uniformity in these, and the task therefore has been to design a uniform classification which gives due regard to the needs and practices of Australian organisations so that they may be encouraged to use the ATFCC.

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

3. REVIEW OF THE ATFCC

3.1 The first issue of the ATFCC related to the year 1981-82. Annual updates are issued as replacement pages, with work generally commencing around June each year to take account of required changes.

3.2 The ABS encourages users of the ATFCC to express their views and requirements in relation to the classification and its appendixes at any time. These will be taken into consideration when issuing annual updates. Comments should be addressed to the Director, Integration and Classification Section, ABS, PO Box 10 Belconnen ACT 2616.

3.3 The ABS will evaluate all comments and where significant changes are indicated, the views of major ATFCC users will be sought before changes are implemented. Through this process it is hoped that the ATFCC will remain relevant to the needs of its users and that major changes to the classification will not be introduced without proper user consultation.

3.4 Where there are major changes introduced to related classifications, or to the SITC upon which the ATFCC is based, the ABS will bring such changes to the attention of users and may propose possible changes to ATFCC items for user appraisal. Such changes are generally aimed at fostering comparability and compatibility of data derived from different but related statistical systems.

3.5 The adoption by Australia and the international community of the Harmonized Commodity Description and Coding System (HCDCS or HS) as the basis of international trade statistics from 1 January 1988, and the adjustment of SITC to its third revised form, prompted the ABS to approach users to reassess their needs in this new statistical environment. Whilst some changes to the classification resulted from this liaison, most of the ATFCC items detailed in earlier editions have been retained in the post harmonized edition as a result of user comment. The present relationship between ATFCC items and harmonized trade commodity items is shown in Appendix B.

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

4. DESCRIPTION OF THE CLASSIFICATION

4.1 Full details of the classification (codes, category titles and descriptive annotations) are given in the Detailed Classification. Appendix B explains the composition of the ATFCC, showing for each listed ATFCC category the corresponding codes for the HSTISC (Harmonized Tariff Item Statistical Code), AHECC (Australian Harmonised Export Commodity Classification), SITC Revision 3, and ASIC (1983 edition) industry of origin group. In all cases, codes from related classifications are those operative at the commencement of the reference period of this edition of the ATFCC (eg 1.1.88, 1.7.88, 1.7.89, etc).

4.2 The ATFCC is a four-tiered classification. At the most detailed level there are about 300 commodity categories each identified by a four-digit item code. At the next level there are 156 categories each identified by a three-digit group code. The 156 commodity groups are assembled into 67 commodity divisions at the two-digit level of the classification, which, in turn, are aggregated to 10 sections at the broadest level of the ATFCC. Sections of the ATFCC are identified by a one-digit code.

4.3 In its structure, the ATFCC uses the ten sections of the SITC Revision 3 at the highest level. At the second level, the ATFCC divisions correspond to SITC Rev 3 divisions except for ATFCC division 99.

4.4 In the following cases ATFCC categories do not conform with SITC Rev 3 :

- (i) ATFCC item 9910 (Water) which should be in Div 11 is shown separately. The transport of water under certain conditions in Australia is considered to justify the special treatment adopted;
- (ii) ATFCC items 9941 & 9942 are not specified separately in SITC Rev 3 but are considered to be significant in terms of Australian transport requirements; and
- (iii) ATFCC item 9990 is included to provide an item for any commodities and consignments not elsewhere classified in the ATFCC.

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)
SUMMARY CLASSIFICATION

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)SUMMARY CLASSIFICATION

ATFCC			Number of ATFCC:	
Section	Division	Title	Groups Items	
0 FOOD AND LIVE ANIMALS				
00		Live animals	1	7
01		Meat and meat preparations	4	15
02		Dairy products and birds eggs	2	8
03		Fish, crustaceans, molluscs and aquatic invertebrates, and preparations thereof	3	8
04		Cereals and cereal preparations	2	12
05		Vegetables and fruit	7	18
06		Sugar, sugar preparations and honey	3	6
07		Coffee, tea, cocoa, spices and manufactures thereof	1	5
08		Feeding stuff for animals (excluding unmilled cereals)	2	5
09		Miscellaneous edible products and preparations	2	4
1 BEVERAGES AND TOBACCO				
11		Beverages	1	4
12		Tobacco and tobacco manufactures	1	2
2 CRUDE MATERIALS, INEDIBLE, EXCEPT FUELS				
21		Hides, skins and furskins, raw	2	2
22		Oil seeds and oleaginous fruits	1	2
23		Crude rubber (including synthetic and reclaimed)	1	2
24		Cork and wood	5	11
25		Pulp and waste paper	2	2
26		Textile fibres and their wastes (not manufactured into yarn or fabric)	4	7
27		Crude fertilizers and crude minerals (excluding coal, petroleum and precious stones)	7	18
28		Metalliferous ores and metal scrap	8	17

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)SUMMARY CLASSIFICATION

ATFCC			Number of ATFCC:	
Section	Division	Title	Groups Items	
	29	Crude animal and vegetable materials, n.e.s.	2	2
3		MINERAL FUELS, LUBRICANTS AND RELATED MATERIALS		
	32	Coal, coke and briquettes	3	5
	33	Petroleum, petroleum products and related materials	4	16
	34	Gases, natural and manufactured	3	3
4		ANIMAL AND VEGETABLE OILS, FATS AND WAXES		
	41	Animal oils and fats	2	2
	42	Fixed vegetable oils and fats, crude, refined or fractionated	1	5
	43	Animal and vegetable fats and oils, processed, and waxes of animal or vegetable origin	1	1
5		CHEMICAL AND RELATED PRODUCTS, N.E.S.		
	51	Organic chemicals	1	1
	52	Inorganic chemicals	1	9
	53	Dyeing, tanning and colouring materials	1	2
	54	Medicinal and pharmaceutical products	1	1
	55	Essential oils, resinoids and perfume materials; toilet, polishing and cleaning preparations	1	1
	56	Fertilizers, manufactured	1	3
	57	Plastics in primary forms	2	5
	58	Plastics in non-primary forms	1	1
	59	Chemical materials and products, n.e.s.	1	6
6		MANUFACTURED GOODS CLASSIFIED CHIEFLY BY MATERIAL		
	61	Leather, leather manufactures, n.e.s. and dressed furskins	1	1
	62	Rubber manufactures, n.e.s.	1	2
	63	Cork and wood manufactures (excluding furniture)	1	3

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)SUMMARY CLASSIFICATION

ATFCC			Number of ATFCC :		
Section	Division	Title	Groups Items		
	64	Paper, paperboard, and articles of paper pulp, of paper or of paperboard	1	6	
	65	Textile yarn, fabrics, made-up articles, n.e.s. and related products	2	5	
	66	Non-metallic mineral manufactures, n.e.s.	5	10	
	67	Iron and steel	5	11	
	68	Non-ferrous metals	7	12	
	69	Manufactures of metal, n.e.s.	2	4	
7	MACHINERY AND TRANSPORT EQUIPMENT				
	71	Power generating machinery and equipment	1	2	1
	72	Machinery specialized for particular industries	3	3	
	73	Metalworking machinery	1	1	
	74	General industrial machinery and equipment, n.e.s.	1	1	
	75	Office machines and ADP equipment	2	2	
	76	Telecommunications and sound recording or reproducing apparatus and equipment	1	2	
	77	Electrical machinery, apparatus and appliances, n.e.s.	2	2	
	78	Road vehicles (incl. air cushion vehicles)	3	10	
	79	Other transport equipment	3	3	
8	MISCELLANEOUS MANUFACTURED ARTICLES				
	81	Prefabricated buildings; sanitary, plumbing, heating and lighting fixtures and fittings, n.e.s.	2	2	
	82	Furniture and parts thereof	1	1	
	83	Travel goods, handbags and similar containers	1	1	
	84	Articles of apparel and clothing accessories	2	3	
	85	Footwear	1	1	
	87	Professional, scientific and controlling apparatus, n.e.s.	1	1	

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)SUMMARY CLASSIFICATION

ATFCC			Number of ATFCC :	
Section	Division	Title	Groups	Items
	88	Photographic apparatus, equipment and supplies; optical goods, n.e.s.; watches and clocks	1	1
	89	Miscellaneous manufactured articles, n.e.s.	6	7
9		COMMODITIES AND TRANSACTIONS, N.E.S.		
	91	Mail and postal packages, not classified by commodity	1	1
	93	Special transactions and commodities not classified by kind	2	3
	96	Coins (other than gold coin), not being legal tender	1	1
	97	Gold, non-monetary	1	1
	99	Other commodities and transactions	5	6

NOTE : The total number of categories in the ATFCC is as follows :

Sections 10
 Divisions 67
 Groups 156
 Items 327

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)
DETAILED CLASSIFICATION

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)
DETAILED CLASSIFICATION

ATFCC				
Division	Group	Item	Title	Additional Information
SECTION 0 : FOOD AND LIVE ANIMALS				
00	000		Live animals	
	0002		Sheep and lambs	Sheep of any age or of either sex, i.e. rams, ewes, wethers, lambs
	0003		Pigs	Swine, hogs INCLUDE baconers, porkers, backfatters
	0004		Poultry	Poultry of all kinds, i.e. fowls, chickens, hens, roosters, ducks, geese, turkeys
	0005		Horses, asses, mules and hinnies	Horses of any age or either sex INCLUDE mares, stallions, geldings, foals, ponies and brumbies
	0006		Calves	Offspring of a cow from birth until 1 year old INCLUDE vealers, bobby calves and buffalo calves
	0007		Cattle (except calves)	INCLUDE oxen, bulls, bullocks, steers, cows, heifers and buffalo
	0009		Animals, n.e.s.	All other animals e.g. goats, zoo animals, dogs, cats, birds, insects, etc.
01			Meat and meat preparations	
011			Beef or veal, fresh, chilled or frozen; buffalo meat	EXCLUDE offal from cattle or calves
	0111		Beef (bone-in), frozen	'Bone-in' includes carcasses, sides, quarters, legs, shanks, etc., except T-bone steaks and cut rib roasts
	0112		Beef (bone-in), fresh or chilled	
	0113		Veal, bone-in	
	0115		Beef (boneless), frozen	'Boneless' includes T-bone steaks and cut rib roasts
	0116		Beef (boneless), fresh or chilled	
	0118		Veal, boneless	
	0119		Buffalo meat	

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)
DETAILED CLASSIFICATION

ATFCC				
Division	Group	Item	Title	Additional Information
		012	Sheep or goat meat, fresh, chilled or frozen	EXCLUDE offal from sheep or goats
		0121	Lamb carcasses and sides	
		0122	Mutton carcasses and sides	INCLUDE hogget
		0123	Lamb or mutton cut meats	INCLUDE hogget
		0124	Goat meat	
		013	Meat, fresh, chilled or frozen, n.e.s.	
		0131	Poultry meat and offal	Slaughtered poultry (fowls, chickens, ducks, geese, turkeys, etc.) and edible offal therefrom (except liver)
		0132	Pig meat	
		0139	Other meat	Meat from rabbits, hares, kangaroos and other game; edible offal from cattle, calves, sheep, lambs, pigs or goats; poultry liver (including salted); snails (other than sea snails)
	018	0180	Meat, processed, preserved, canned or bottled	Meat, canned or bottled (including poultry and meat and vegetables combined); bacon and ham; other meat and edible offal salted in brine, dried, smoked, or otherwise prepared or preserved; sausages, etc.; fish extracts
02			Dairy products and birds eggs	
	021		Dairy products	
		0211	Milk or cream (fresh or chilled)	INCLUDE skinned milk, buttermilk, sour milk, sour cream, whey and yoghurt EXCLUDE milk or cream, dried, evaporated, concentrated or sweetened
		0214	Milk, dried	Milk (other than whey) in powder or granules INCLUDE dried skinned milk and dried buttermilk
		0215	Milk, processed, n.e.s.	Milk, cream, buttermilk or whey preserved (not dried), evaporated, concentrated or sweetened

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

DETAILED CLASSIFICATION

ATFCC				
Division	Group	Item	Title	Additional Information
		0216	Butter	INCLUDE canned butter, butter concentrate, dry butter fat, butter oil and ghee
		0217	Cheese	INCLUDE processed cheese and curd
	022		Eggs	Eggs from poultry or other birds
		0221	Eggs in shell	Fresh or preserved
		0222	Eggs not in shell	INCLUDE egg pulp and egg yolk, fresh, dried or otherwise preserved EXCLUDE egg albumin
		0223	Egg albumin	
03			Fish, crustaceans, molluscs and aquatic invertebrates, and preparations thereof	
	031		Fish, fresh (live or dead), chilled or frozen; fish dried, salted or in brine, smoked, or otherwise prepared or preserved	INCLUDE whole, headed, gutted or filleted
		0311	Fish, fresh (live or dead) or chilled, (including fillets)	
		0312	Fish, frozen (including fillets)	
		0313	Fish, dried, salted or in brine, smoked or otherwise prepared or preserved	INCLUDE canned
	032		Crustaceans, molluscs and aquatic invertebrates, fresh (live or dead), chilled or frozen; crustaceans in shell simply boiled in water	
		0321	Rock lobster (saltwater crayfish)	
		0322	Oysters and scallops	
		0323	Prawns and shrimps	
		0327	Other	Abalone, crab, beche-de-mer and crustaceans, molluscs and aquatic invertebrates, n.e.s.
033	0330		Crustaceans, molluscs and aquatic invertebrates, salted, in brine, dried or otherwise prepared or preserved	INCLUDE canned

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

DETAILED CLASSIFICATION

ATFCC						
Division	Group	Item	Title	Additional Information		
04			Cereals and cereal preparations			
	041		Cereal grains			
		0411	Wheat, unmilled	Wheat and meslin INCLUDE spelt		
		0412	Rice, unmilled	Rice in the husk (paddy) and husked (brown) rice		
		0413	Rice, semi- or wholly-milled	Bleached rice INCLUDE broken rice		
		0414	Barley, unmilled	Barley, malting, feed or seed (unmilled)		
		0415	Oats, unmilled			
		0416	Sorghum, unmilled	Grain sorghum		
		0417	Maize (corn), unmilled			
		0418	Other cereals, unmilled	Rye, buck wheat, millet, canary seed, panicum; other cereals, n.e.s.		
	042		Cereal preparations			
		0421	Wheaten flour and meal	Flour and meal from wheat and meslin; groats and pellets of wheat EXCLUDE cornflour and rice flour		
		0422	Malt	INCLUDE malt flour, whether for brewing or not		
		0423	Bakery products	INCLUDE bread, cakes, biscuits, pastry, rice paper and similar products		
		0429	Other cereal preparations	Cereal flours (other than of wheat or meslin); cereal groats, meal and pellets (other than of wheat); rolled oats; cereal preparations of starch of fruit and vegetables; malt extracts; breakfast foods and similar preparations; macaroni, spaghetti and similar products; cereal products, n.e.s.		

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)
DETAILED CLASSIFICATION

ATFCC						
Division	Group	Item	Title	Additional Information		
05			Vegetables and fruit:			
	051		Fruit, fresh or chilled	May be whole, sliced, chopped, stoned, pulped, grated, peeled		
		0511	Apples, pears and quinces			
		0512	Citrus fruit			
		0513	Grapes	INCLUDE grapes for drying or for wine making		
		0516	Bananas	INCLUDE fresh plantains		
		0517	Pineapples			
		0519	Fruit, n.e.s.	Figs, stone fruits, berries, dates, avocados, etc.		
	053		Fruit, dried			
		0531	Grapes	Raisins, currants and sultanas		
		0539	Fruit, n.e.s.			
	054	0540	Nuts, edible, fresh or dried	EXCLUDE peanuts and other nuts chiefly used for oil extraction		
	055		Fruit, preserved and fruit preparations			
		0551	Fruit (not pulped), canned or bottled			
		0559	Fruit, preserved, n.e.s.; fruit preparations	Fruit, fruit-peel, etc., preserved; jams and fruit jellies, etc.; nuts, roasted and otherwise preserved, n.e.s. INCLUDE fruit and vegetable juices EXCLUDE fruit, nuts, fruit-peel etc., preserved by sugar (i.e. crystallised or glacie)		
	057		Vegetables, fresh or chilled; roots, tubers and leguminous vegetables, fresh or dried			
		0571	Potatoes	EXCLUDE sweet potatoes		
		0572	Onions	INCLUDE shallots, garlic, leeks and other alliaceous vegetables (e.g. chives and Welsh onions)		
		0573	Tomatoes			

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

DETAILED CLASSIFICATION

ATFCC

Division	Group	Item	Title	Additional Information
		0579	Other vegetables, roots and tubers	INCLUDE hops, beans, peas, lentils and other dried leguminous vegetables (including fresh or dried field peas or beans); roots and tubers, fresh or dried; sweet corn; capsicums and similar peppers, fresh; all other vegetables, fresh or chilled EXCLUDE quick frozen vegetables
		058	Vegetables, roots and tubers, prepared or preserved	
		0581	Tomato pulp, puree or paste	INCLUDE juice containing more than 7 per cent by weight of dry solids
		0589	Vegetables, roots and tubers, n.e.s.	Vegetables, dried (other than leguminous); roots and tubers (other than fresh or dried), vegetables, canned or bottled, quick frozen or otherwise preserved; chutney and pickles; flours, meals and flakes of potatoes, fruits or vegetables, n.e.s. INCLUDE sago and tapioca
	059	0590	Sugar cane and beet	Sugar cane and sugar beet, whole or sliced, fresh, dried or powdered
06			Sugars, sugar preparations and honey	
		061	Sugar and molasses	
		0611	Raw sugar	
		0612	Refined sugar	INCLUDE icing sugar and icing mixtures
		0613	Molasses	
		062	Sugar preparations, n.e.s.	
		0621	Sugar confectionery	INCLUDE fruit, nuts, fruit-peel etc., preserved by sugar EXCLUDE confectionery containing cocoa (chocolate confectionery)
		0629	Other sugar preparations	Other sugars in solid form; sugar syrups not containing added flavouring or colouring matter; artificial honey; caramel INCLUDE chemically pure sugars (e.g. lactose, fructose etc.)
	063	0630	Honey	Natural honey

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

DETAILED CLASSIFICATION

ATFCC				
Division	Group	Item	Title	Additional Information
07	070		Coffee, tea, cocoa, spices and manufactures thereof	
	0701		Coffee	Coffee (not roasted), coffee husks and skins EXCLUDE processed coffee
	0702		Cocoa beans	Cocoa beans, whole or broken, raw or roasted
	0703		Tea	INCLUDE mate
	0704		Spices	Pepper (incl. ground sweet peppers of the genus <i>capsicum</i> or pimento), vanilla, cinnamon, cloves, nutmeg, ginger, thyme, etc., n.e.s.
	0709		Manufactures, n.e.s.	INCLUDE extracts, essences, concentrates and preparations with a basis of coffee, tea or mate; cocoa products (other than confectionery)
08			Feeding stuff for animals (excluding unmilled cereals)	
081	0810		Hay, chaff, fodder, etc.	Unprepared or simply prepared animal feedstuff products or by-products of cereal cropping (other than unmilled cereal grain), and of forage, vegetable or other root crops (including field peas, not shelled)
	082		Animal foods, prepared or manufactured	
	0821		Bran	Bran of cereal grains (including maize or rice) or leguminous vegetables INCLUDE pollard
	0822		Flours and meals of meat	Flours, meals and pellets, of meat or meat offal, of fish or of crustaceans, molluscs or other aquatic invertebrates, unfit for human consumption; greaves.
	0823		Stock and poultry feed	
	0828		Other animal foods, prepared or manufactured	Sharps and other residues from milling of cereals or leguminous vegetables; pellets; oil cake and other residues from extraction of vegetable oil; canned pet foods; food wastes and other prepared animal foods

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

DETAILED CLASSIFICATION

ATFCC

Division	Group	Item	Title	Additional Information
09			Miscellaneous edible products and preparations	
092	0920		Margarine and shortening	Margarine, lard and other prepared edible fats, n.e.s.
099			Food preparations, n.e.s.	
	0991		Ice cream; ice cream mix	
	0992		Chocolate confectionery	Chocolate (or cocoa) in slabs, blocks and bars and the like; other chocolate confectionery
	0998		Other food preparations	Mustard flour and prepared mustard; sauces, mixed condiments, etc.; soups and broths; vinegar and substitutes; edible preparations, n.e.s.

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

DETAILED CLASSIFICATION

ATFCC				
Division	Group	Item	Title	Additional Information
SECTION I : BEVERAGES AND TOBACCO				
11	110		Beverages	
	1101		Wine and vermouth	Wine of fresh grapes, grape must; vermouth and other wines flavoured with aromatic extracts
	1102		Ale, beer and stout; cider (alcoholic)	INCLUDE porter, perry and mead
	1103		Spirits (potable); alcoholic beverages, n.e.s.	INCLUDE compound alcoholic preparations for the manufacture of beverages
	1104		Non-alcoholic beverages, n.e.s.	Carbonated or aerated waters, mineral and spa waters (whether flavoured or not); non-alcoholic cider
12	120		Tobacco and tobacco manufactures	
	1201		Tobacco, unmanufactured	Tobacco unmanufactured (leaf), whether or not stripped; tobacco refuse
	1202		Tobacco, manufactured	Cigarettes, cigars, cigarillos and cheroots; tobacco extracts and essences INCLUDE smoking and chewing tobacco and snuff

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFC)

DETAILED CLASSIFICATION

ATFC

Division	Group	Item	Title	Additional Information
SECTION 2 : CRUDE MATERIALS, INEDIBLE, EXCEPT FUELS				
21			Hides, skins and furskins, raw	
211	2110		Hides and skins, raw (except furskins)	Raw, fresh, salted, dried, pickled or lined cattle hides, and skins of calves, pigs, sheep and lambs and goats and kids; parings and other wastes of leather not suitable for the manufacture of articles of leather; leather dust, powder and flour
212	2120		Furskins, raw	Mink skins and skins of kangaroos and wallabies, opossums, rabbits and hares, foxes; furskins, n.e.s.
22	220		Oil seeds and oleaginous fruits	
	2201		Peanuts	Ground nuts
	2209		Other oil seeds, oil nuts and oil kernels	Soya beans, cotton seed, sunflower seed, sesame seed, rape seed and oil seeds, n.e.s.; copra, palm nut and kernels, linseed, castor oil seed; flowers and meals of oil seeds and oleaginous fruit EXCLUDE mustard flour
23	230		Crude rubber (including synthetic and reclaimed)	
	2301		Natural rubber	Natural rubber latex; other natural rubber; natural gums such as balata and gutta-percha
	2302		Synthetic and reclaimed rubber	Synthetic latex and butyl rubber; other synthetic rubbers; waste and scrap of unhardened rubber
24			Cork and wood	
241			Logs, for sawing or veneers	Sawlogs or veneer logs, in the rough or roughly squared or half-squared but not further manufactured
	2411		Softwoods	INCLUDE Douglas Fir, Hemlock and Balsam, Kauri and Kauri Pine, Klinki, Radiata Pine, Redwood, Western Red Cedar, etc.
	2412		Hardwoods	

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

DETAILED CLASSIFICATION

ATFCC				
Division	Group	Item	Title	Additional Information
		242	Pulpwood	
		2421	Woodchips	INCLUDE wood particles
		2429	Pulpwood, other	Pulpwood in the rough or quarter-split (logs, billets or slabs)
		243	Wood in the rough, n.e.s.	
		2431	Cork (natural), raw and waste	
		2432	Firewood	Fuelwood, in logs, in twigs, in faggots, or in similar forms
		2433	Roundwood logs (treated)	
		2438	Other wood in the rough; wood waste	Pitprops (mine timber); piles, poles, posts; hewn timber, n.e.s.; wood charcoal
	244	2440	Sawn sleepers	Railway or tramway sleepers (ties) of wood
	245		Sawn, etc., timber, n.e.s.	Sawn timber; other simply-worked timber (planed, tongued, grooved, etc.) EXCLUDE sawn sleepers
		2451	Softwoods	See Item 2411 for species to be included
		2452	Hardwoods	
25			Pulp and waste paper	
	251	2510	Pulp	Mechanical wood pulp; chemical wood pulp, other cellulose pulps, including pulp, other than wood pulp; wood pulp pellets
	252	2520	Waste paper	Waste paper and paperboard; old newspapers; scrap articles of paper or of paperboard fit only for use in paper-making

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

DETAILED CLASSIFICATION

ATFCC				
Division	Group	Item	Title	Additional Information
26			Textile fibres and their wastes (not manufactured into yarn or fabric)	
	261		Wool, sheep and lambs	
	2611		Wool, greasy	INCLUDE slipe wool
	2612		Wool, degreased (including scoured)	Scoured, washed and/or carbonised wool, whether or not carded or combed
	2613		Wool tops	
	262		Cotton	
	2621		Unginned cotton	Uncarded and uncombed cotton fibres as harvested
	2622		Ginned cotton	Raw cotton (cotton lint and cotton linters); carded or combed cotton
	263	2630	Old clothing; old textile articles; rags	
	269	2690	Fibres, natural or synthetic, n.e.s.; waste fibre	Silk, jute, and other vegetable fibres, synthetic and regenerated fibres (for spinning); coarse or fine animal hair (except wool); fibre waste from all natural or synthetic fibres INCLUDE noils of wool and other fibres EXCLUDE carded or combed cotton and wool tops
27			Crude fertilizers and crude minerals (excluding coal, petroleum and precious stones)	
	271		Crude fertilizers; manures	
	2711		Phosphate	Natural phosphates (rock or dust)
	2712		Manures	Guano and other animal manures (from cattle, sheep, horses, poultry, etc.) used as fertilizer; natural vegetable fertilizers (mushroom and other composts) INCLUDE fertilizers produced by the mixing or chemical treatment of animal or vegetable products
	2719		Other crude fertilizers	Potassium salts (natural) crude, sodium nitrate (natural) and other crude (natural) fertilizers

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

DETAILED CLASSIFICATION

ATFCC

Division	Group	Item	Title	Additional Information
		2719	Other crude fertilizers	Potassium salts (natural) crude, sodium nitrate (natural) and other crude (natural) fertilizers
		272	Stone, sand and gravel	
		2721	Limestone and other building stone	Limestone and other building or monumental stone INCLUDE slate EXCLUDE limestone (flux) and limestone for lime or cement manufacture
		2722	Sand, natural	Silica sand, lime sand, clayey sands and talspathic sand
		2729	Other stone and gravel	Gravel and pebbles, broken stone, aggregate, ballast
	273	2730	Limestone for steel, lime or cement	Limestone (flux) and limestone used for lime or cement manufacture; calcareous stone in powder form for soil improvement
	274	2740	Sulphur, including unroasted iron pyrites	EXCLUDE sublimed, precipitated and colloidal sulphur
	275	2750	Clays	Bentonite, kaolin and other clays
	276		Slag, dross, scalings and similar waste	
		2761	Fly ash	Fine ash from pulverised fuel burned in power stations
		2769	Slag, dross, scalings and similar waste, n.e.s.	Slag, dross, scalings and similar waste from the manufacture of iron or steel, ash and clinker of mineral origin (except fly ash), kelp, bone ash
	279		Crude minerals, n.e.s.	
		2791	Asbestos	Crude asbestos in rock form, raw beaten or washed fibres, asbestos in flakes or powder; asbestos waste
		2792	Diamonds, industrial	
		2793	Dolomite	Crude (including crushed) and calcined dolomite
		2794	Gypsum	INCLUDE anhydrite
		2795	Salt, common	INCLUDE rock salt, table salt, pure sodium chloride and salt water

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

DETAILED CLASSIFICATION

ATFCC				
Division	Group	Item	Title	Additional Information
		2796	Talc, including steatite	Crude or powdered talc, natural steatite e.g. soapstone
		2799	Other crude minerals, n.e.s.	All other crude mineral e.g. graphite, magnesite, quartz, mica, chalk, natural abrasives, natural bitumen and asphalt; earths and soils EXCLUDE fuel minerals and industrial diamonds
28 Metalliferous ores and metal scrap				
		281	Iron ore and concentrates	
		2811	Roasted iron pyrites	Pyrites cinders
		2812	Iron ore and concentrates (not agglomerated)	INCLUDE fines
		2813	Iron ore pellets and other agglomerates	INCLUDE sinters, etc.
		282	Aluminium ores and concentrates; alumina	
		2821	Bauxite and other aluminium ores and concentrates	
		2822	Alumina	Aluminium oxide
		283	Lead and zinc ores and concentrates	
		2831	Lead ores and concentrates	INCLUDE silver-lead ore concentrates
		2832	Zinc ores and concentrates	
		284	Copper ores and concentrates	INCLUDE copper-gold ore and concentrates, copper matte and copper cement
		285	Uranium and thorium ores and concentrates	INCLUDE pitchblende and uranium oxide ("yellow cake") and monazite concentrates
		286	Ores and concentrates of molybdenum, niobium, tantalum, titanium, vanadium and zirconium	
		2861	Ilmenite ores and concentrates	
		2862	Rutile ores and concentrates	
		2863	Zircon ores and concentrates	

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

DETAILED CLASSIFICATION

ATFCC				
Division	Group	Item	Title	Additional Information
		2869	Ores and concentrates of molybdenum, niobium, tantalum, leucoxene and vanadium; mixed (mineral sands) concentrates	INCLUDE other titanium concentrates
		287	Metal (non-ferrous) ores and concentrates, n.e.s.	
		2872	Nickel ores and concentrates	INCLUDE nickel mattes, nickel sinter and other intermediate products of nickel metallurgy
		2879	Other non-ferrous metal ores and concentrates	Ores and concentrates of gold and other precious metals; and of manganese, tungsten (wolfram and scheelite), chromium and tin; ores and concentrates, n.e.s. EXCLUDE ash and residue (except from iron and steel manufacture) containing metals or metallic compounds
		288	Metal waste and scrap	
		2881	Of iron or steel	Waste and scrap of pig iron, cast iron and alloy steel INCLUDE remelted scrap ingots of iron or steel
		2882	Of non-ferrous metals	Scrap and waste from non-ferrous base metals and from precious metals; ash and residue INCLUDE gold sweepings containing other precious metals EXCLUDE gold and metal clad with gold
29			Crude animal and vegetable materials, n.e.s.	
	291	2910	Crude animal materials, n.e.s.	Bones, horns, antlers and hooves of animals, claws and beaks, coral, tortoise-shell, brush bristles, fish wastes, natural sponges
	292	2920	Crude vegetable materials, n.e.s.	Shellac and natural gums and resins, cane and rattan; flower bulbs, agricultural seeds, cut flowers; crude vegetable materials, n.e.s.

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

DETAILED CLASSIFICATION

ATFCC

Division	Group	Item	Title	Additional Information
SECTION 3 : MINERAL FUELS, LUBRICANTS AND RELATED MATERIALS				
32			Coal, coke and briquettes	
	321		Black coal	Anthracitic, bituminous and sub-bituminous coal INCLUDE washed and/or crushed coal and coal dust
	3211		Coking coal	
	3212		Non-coking coal	
	322	3220	Coke (including char)	INCLUDE semi-coke and coke breeze metallurgical coke; retort carbon EXCLUDE pitch coke and petroleum coke
	323		Brown coal; briquettes	
	3231		Brown coal	Lignite and peat
	3232		Briquettes	INCLUDE ovoids and similar solid fuels manufactured from black or brown coal or from peat
33			Petroleum, petroleum products and related materials	
	331		Petroleum oil	INCLUDE crude oil obtained from bituminous materials
	3311		Petroleum oil, crude	Natural products
	3312		Petroleum oil, partly refined	Topped crudes, crude petroleum enriched with a distillate from crude petroleum and other oils for use as refinery feedstock (including enriched residuals)
	332		Motor spirit and other light oils, refined	
	3321		Motor spirit (gasoline)	Super motor spirit, standard motor spirit, motor gasoline, petrol, automotive blending spirit
	3322		Aviation gasoline (aviation spirit)	"Avgas"
	3329		Other petroleum spirits and light oils	INCLUDE solvents and spirit type (gasoline type) jet fuel

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

DETAILED CLASSIFICATION

ATFCC				
Division	Group	Item	Title	Additional Information
		333	Petroleum oils and products, refined, n.e.s	
		3331	Aviation kerosene (aviation turbine fuel)	Kerosene type jet fuel
		3332	Kerosene, other; heating and other medium oils	INCLUDE mineral turpentine (white spirit), power kerosene, lighting kerosene
		3333	Distillates, automotive (light diesel fuel)	Automotive diesel oil
		3334	Distillates, heavy	Industrial diesel fuel, marine diesel fuel, heavy distillates, n.e.s.
		3335	Residual oils, n.e.s.	Residual oils (except enriched residual and residual fuel oils), NOT for further refining
		3336	Lubricating oils and preparations	Greases, transformer oil, preparations for the oiling and greasing treatment of textiles and leather
		3339	Fuel oils, n.e.s.	Furnace fuel and fuel oils, n.e.s.
	339		Petroleum products residual, n.e.s., and related products	
		3391	Bitumen and bituminous materials	INCLUDE asphalt mastic and other bituminous mixtures based on natural asphalt, on petroleum bitumen, on mineral tar or on mineral pitch; petroleum pitch and petroleum coke; pitch coke
		3392	Naphtha, solvent	
		3393	Petroleum jelly and mineral waxes	Paraffin wax, micro-crystalline wax, slack wax, ozokerite, lignite wax and peat wax
		3399	Other residual petroleum products, n.e.s. and related materials	INCLUDE benzole, toluole, tar and xylole
34			Gases, natural and manufactured	
	341	3410	Liquefied petroleum gas (LPG) and other liquefied manufactured gases	INCLUDE liquefied butane and propane and other liquefied gaseous hydrocarbons (excluding natural gas)
	342	3420	Liquefied natural gas	
	349	3490	Other gaseous hydrocarbons, n.e.s.	Petroleum gases and other gaseous hydrocarbons, n.e.s. in the gaseous state; coal gas, water gas, producer gases and similar gases

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

DETAILED CLASSIFICATION

ATFCC

Division	Group	Item	Title	Additional Information
SECTION 4 : ANIMAL AND VEGETABLE OILS, FATS AND WAXES				
41			Animal oils and fats	
	411	4110	Tallow	EXCLUDE tallow stearin
	419	4190	Animal oils and fats, n.c.s.	Lard stearin, oleostearin and tallow stearin; wool grease (including lanolin); animal (including marine) oils and fats, n.e.s.
	420		Fixed vegetable fats and oils, crude, refined or fractionated	
		4201	Cotton seed oil	
		4202	Linseed oil	
		4203	Peanut oil	Groundnut oil
		4204	Sunflower seed oil	
		4209	Fixed vegetable fats and oils, n.e.s.	Safflower seed oil, soya bean oil, olive oil, and other fixed vegetable oils, "soft", crude, refined or purified; coconut (copra) oil, palm oil, castor oil, and other fixed vegetable oils, fluid or solid, crude, refined or purified
43	430	4300	Animal and vegetable fats and oils, processed, and waxes of animal or vegetable origin	Whale oil, and other animal or vegetable oils, processed (boiled, dehydrated, oxidised, etc.); animal or vegetable oils and fats wholly or partly hydrogenated or solidified or hardened by any other process; fatty acids and acid oils from refining (including oleic and stearic acid); vegetable waxes; beeswax and other insect waxes; inedible mixtures or preparations of animal or vegetable fats or oils, n.e.s., processed animal oils and fats, n.e.s.

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

DETAILED CLASSIFICATION

ATFCC

Division	Group	Item	Title	Additional Information
SECTION 5 : CHEMICALS AND RELATED PRODUCTS, N.E.S				
51	511	5110	Organic chemicals	Hydrocarbons, n.e.s. and their derivatives; alcohols, phenols, etc. and their derivatives (including ethyl alcohol); phenols and phenol-alcohols and derivatives; carboxylic and polycarboxylic acids and derivatives; nitrogen-function compounds; organic-inorganic and heterocyclic compounds; other organic chemicals n.e.s.
52	520		Inorganic chemicals	
	5201		Carbon black	INCLUDE carbon, n.e.s. EXCLUDE graphite, solid fuels
	5202		Sulphuric acid	INCLUDE oleum
	5203		Ammonia	Anhydrous or in aqueous solution
	5204		Caustic soda	Sodium hydroxide, solid or in aqueous solution
	5205		Titanium oxide	
	5206		Soda ash	Neutral sodium carbonate
	5207		Radio-active and associated materials	Fissile chemical elements and isotopes; other radio-active chemical elements and isotopes; other radio-active and associated materials
	5208		Potassium carbonate	
	5209		Other inorganic chemicals, n.e.s.	Chlorine and industrial gases; aluminium hydroxide; other inorganic chemical elements, oxides and halogen salts; metallic oxides of zinc, chromium, manganese, iron, cobalt and lead; other inorganic chemicals and organic and inorganic compounds of precious metals (including calcium carbide and other carbides)

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

DETAILED CLASSIFICATION

ATFCC				
Division	Group	Item	Title	Additional Information
53	530	5301	Dyeing, tanning and colouring materials	
			Pigments, paints, enamels and varnishes	Manufactured paints, enamels, varnishes, lacquers; prepared tinting colours for paints; fillers or putty; thinners and removers for varnishes and paint
			Dyeing, tanning and colouring materials, n.e.s.	Other colour materials (including synthetic organic pigment dyes) tanning materials (tanning extracts, tannic acids, etc.)
54	540	5400	Medicinal and pharmaceutical products	Drugs; medicinal or pharmaceutical preparations and goods; veterinary preparations
55	550	5500	Essential oils, resinoids and perfume materials; toilet, polishing and cleansing preparations	INCLUDE citrus, eucalyptus and other essential oils; cosmetics; soaps and detergents; polishes and creams for footwear, floors, furniture, etc.
56	560	5601	Fertilizers, manufactured	
			Superphosphate	Single, double or triple superphosphate
			Sulphate of ammonia	
			Other manufactured fertilizers	Ammonium nitrate; calcium nitrate; urea; basic slag (Thomas slag); potassium chloride; potassium sulphate; other mineral or chemical fertilizers, including mixtures
57	571	5711	Plastics in primary forms	
			Plastic materials, artificial resins and cellulose esters and ethers	Liquids, pastes and solutions; blocks of irregular shape, lumps, powders, granules, flakes and similar bulk forms
			Polymers of ethylene	
			Polymers of styrene	
			Polymers of vinyl chloride	
			Other plastics in primary forms and cellulose esters and ethers	
			Waste, parings and scrap of plastics	

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

DETAILED CLASSIFICATION

ATFCC

Division	Group	Item	Title	Additional Information
58	580	5800	Plastics in non-primary forms	Rods, sticks, plates, strips, foil and sheets, not further worked EXCLUDE articles of plastic
59	590		Chemical materials and products, n.e.s.	
	5901		Explosives	INCLUDE prepared explosives, safety fuses, detonator fuses, percussion and detonating caps, detonators EXCLUDE ammunition for sporting firearms and for arms of war
	5902		Pyrotechnic products	Fireworks, railway fog signals, amores, rain rockets, etc.
	5903		Disinfectants, insecticides, fungicides, etc.	Put up in forms or packings for sale by retail; or as preparation or articles (e.g. sulphur-treated bands, wicks and candles; fly-papers)
	5904		Casein and derivatives	INCLUDE caseinates and other casein derivatives; casein glues EXCLUDE hardened casein
	5905		Starches, inulin, wheat gluten, etc.	INCLUDE albumins (other than egg) and derivatives; gelatin and derivatives; prepared glues, n.e.s.
	5909		Other chemical materials and related products, n.e.s.	INCLUDE rosin and resin acids; wood tar, wood tar oils and wood creosote; additives for mineral oils; other chemical materials and products, n.e.s.

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

DETAILED CLASSIFICATION

ATFCC				
Division	Group	Item	Title	Additional Information
SECTION 6 : MANUFACTURED GOODS CLASSIFIED CHIEFLY BY MATERIAL				
61	610	6100	Leather, leather manufactures, n.e.s. and dressed furskins	Leather of all kinds, including composition leather; manufactures of leather, n.e.s. INCLUDE saddleery and harness and parts of footwear, n.e.s.; tanned or dressed furskins EXCLUDE complete articles of footwear, travel requisites or clothing, wholly or partly of leather or fur
62	620		Rubber manufactures, n.e.s.	
	6201		Tyres and tubes	Rubber tyres, tyre cases, interchangeable tyre treads, inner tubes and tube flaps for wheels of all kinds
	6209		Rubber manufactures, n.e.s.	Materials of rubber (e.g. pastes, plates, sheets, rods, thread, tubes, n.e.s.) and rubber belts and floor and wall coverings; articles of rubber, n.e.s. EXCLUDE articles of clothing or footwear wholly or partly of rubber
63	630		Cork and wood manufactures (excluding furniture)	
	6301		Particle board	Reconstituted wood, i.e. wood shavings, wood chips, sawdust, etc., agglomerated with natural or artificial resins or other organic binding substance
	6302		Fibre board	Fibre board (including hardboard) of wood or other vegetable material (whether or not bonded with natural or artificial resins, or with other organic binders and whether compressed or not), for building or other purposes INCLUDE acoustic tiles, panels and boards, etc. made from hardboard
	6309		Cork or wood manufactures, n.e.s.	Cork manufactures; veneers, plywood and other worked wood, n.e.s.; wooden packing boxes, cases, crates; household utensils and fittings of wood; wooden manufactures, n.e.s.

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

DETAILED CLASSIFICATION

ATFCC

Division	Group	Item	Title	Additional Information
64	640		Paper, paperboard and articles of paper pulp, of paper or of paperboard	
	6401		Newsprint	In rolls or sheets
	6402		Printing paper (other than newsprint); writing paper	Uncoated printing and writing paper (in rolls or sheets); writing paper, coated, impregnated, etc.
	6403		Other paper and paperboard	Kraft paper and paperboard (in rolls or in sheets); other paper and paperboard
	6405		Paper stationery	INCLUDE envelopes, letter cards, exercise books, note books, diaries, etc.
	6407		Paper tissues	INCLUDE paper towels, toilet rolls, napkins, etc.
	6409		Articles of paper or paperboard, n.e.s.	INCLUDE paper or paperboard, cut to size or shape
65			Textile yarn, fabrics, made-up articles, n.e.s. and related products	
	651		Textile yarn and fabrics	
	6513		Textile yarns	INCLUDE threads EXCLUDE wool tops
	6514		Knitted and crocheted fabrics	
	6519		Textile fabrics, n.e.s.	Broad woven fabrics from textiles; narrow woven fabrics, trimmings and other small wares; special fabrics; felt and articles of felt, n.e.s.; ropes, cordage, etc.
	652		Made-up textile articles, n.e.s.; floor coverings	
	6521		Floor coverings, etc.	Linoleum, carpets and other floor coverings (mats, rugs, felt, etc.); plaits and products of plaiting materials
	6529		Made-up textile articles, n.e.s.	Sacks and bags (new); tarpaulins, sails, awnings etc; travelling rugs or blankets (not knitted); bed linen, table linen etc and furnishing articles (not knitted); textile products, n.e.s. EXCLUDE hosiery and other knitted apparel

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

DETAILED CLASSIFICATION

ATFCC

Division	Group	Item	Title	Additional Information
66			Non-metallic mineral manufactures, n.e.s.	
661			Cement and cement clinker	
	6611		Cement	Portland cement; ciment foud; slag cement; super-sulphate cement and similar hydraulic cements, whether or not coloured
	6612		Cement clinker	
662			Clay products	
	6621		Bricks, tiles, pipes, etc.	Building bricks, tiles, pipes etc.; refractory bricks, blocks, tiles, etc.; ceramic products, n.e.s.
	6622		Pottery	Table, domestic, toilet or ornamental pottery
663			Lime and fabricated construction materials	
	6631		Lime	Quicklime; slaked lime and hydraulic lime
	6632		Fabricated construction materials	Building and monumental stone (worked) and articles thereof, construction materials of asbestos-cement, fibre-cement, etc.
664			Glass and glassware	
	6641		Glass	Glass in plate or sheet and other forms; glass mirrors, windscreens, etc.; optical glass; glass fibre
	6642		Glassware	Glassware and articles of glass, n.e.s.
669			Non-metallic mineral products, n.e.s.	
	6691		Concrete railway sleepers	
	6699		Other non-metallic mineral products, n.e.s.	Mineral manufactures, n.e.s.; precious and semi-precious stones, gemstones (unworked or worked) EXCLUDE industrial diamonds, jewellery, goldsmiths' and silversmiths' wares and other articles of precious or semi-precious materials

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

DETAILED CLASSIFICATION

ATFCC				
Division	Group	Item	Title	Additional Information
67			Iron and steel	
	671	6710	Pig iron and iron castings, including ferro-alloys	Basic iron and spiegeleisen in pigs, blocks, lumps and similar forms; iron and steel powder, shot or sponge; ferro-alloys INCLUDE flat iron and basic pig iron
	672	6720	Ingots and other primary forms of iron or steel	Ingots, blocks, lumps and similar forms of iron or steel; puddled bars and pilings
	673	6730	Semi-manufactured products of iron or steel	Blooms, billets, slabs and sheet bars of iron or steel; pieces roughly shaped by forging INCLUDE timplate bars
	674		Flat rolled products	
		6741	Iron or steel coils, hot-rolled	Not further worked than hot-rolled
		6749	Other flat rolled products	Universal plates, rolled sheets and plates, worked sheets and plates e.g. polished, perforated and embossed INCLUDE tinned plates and sheets of high carbon or alloy-steel
	679		Iron or steel basic products, n.e.s.	
		6791	Bars, rods, angles, shapes and sections of iron or steel	Iron or steel wire rod, bars and other rods, angles, shapes and sections EXCLUDE rail and unassembled sheet piling
		6792	Tinned sheets or plates of iron or steel	EXCLUDE plates and sheets of high carbon or alloy-steel
		6794	Iron or steel wire	INCLUDE wire, whether coated or not, but not insulated EXCLUDE wire rod
		6795	Tubes, pipes and fittings of iron or steel	
		6796	Rail, of iron or steel	EXCLUDE check rails and rack rails
		6798	Other iron or steel basic products, n.e.s.	Iron or steel hoops or strip; railway track construction material; castings, forgings and stampings in the rough INCLUDE check rails and rack rails

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

DETAILED CLASSIFICATION

ATFCC

Division	Group	Item	Title	Additional Information
68			Non-ferrous metals	
	681		Copper and copper alloys	
	6811		Unwrought	Primary smelter and refinery products (ingots, etc.) INCLUDE blister copper EXCLUDE cement copper
	6812		Worked	Bars, rods, angles, shapes and sections; wire; plates, sheets, strip, foil, tubes and pipes and fittings; powders and flakes
	682		Aluminium and aluminium alloys	
	6821		Unwrought	Primary smelter and refinery products (ingots, pellets, etc.)
	6822		Worked	Bars, rods, angles, shapes and sections; wire; plates, sheets, strip, foil, tubes and pipes and fittings; powders and flakes
	683		Lead and lead alloys	
	6831		Unwrought	Primary smelter and refinery products (lead bullion, ingot, pig, etc.)
	6832		Worked	Bars, rods, angles, shapes and sections; wire; plates, sheets, strip, foil, tubes, and pipes and fittings; powders and flakes
	684		Zinc and zinc alloys	
	6841		Unwrought	Primary smelter and refinery products (ingots, pellets, etc.)
	6842		Worked	Bars, rods, angles, shapes and sections; wire; plates, sheets, strip, foil, tubes and pipes and fittings; powders, dust and flakes
685	6850		Uranium, unwrought or worked	Uranium depleted in U235 and thorium and their alloys; articles thereof; waste and scrap

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

DETAILED CLASSIFICATION

ATFCC				
Division	Group	Item	Title	Additional Information
		686	Nickel and nickel alloys	
		6861	Unwrought	Primary smelter and refinery products (ingots, pigs, etc.)
		6862	Worked	Bars, rods, angles, shapes and sections; wire; plates, sheets, strip, foil, tubes and pipes and fittings; powders and flakes; electro-plating anodes
	689	6890	Other non-ferrous metals, n.e.s.	Unwrought, worked or semi-manufactured INCLUDE silver, platinum, etc; molybdenum, tantalum, magnesium, beryllium; tin; tungsten; other non-ferrous metals, n.e.s. EXCLUDE gold (all forms) and silver coins
69			Manufactures of metal, n.e.s.	
	691	6910	Metal structures and parts of structures	Structures or parts thereof of iron, steel or aluminium, unassembled sheet piling of iron and steel (hangars, other buildings, bridges and bridge sections, steel; other structural metal materials, e.g. roofing framework, door and window frames, etc.)
	699		Manufactures of metal, n.e.s.	
		6991	Metal containers (empty, new)	Metal containers (iron, steel or aluminium) for storage and/or transport, such as reservoirs, tanks, vats, (capacity of 300 litres or more) casks, drums, cans, etc.
		6992	Wire and cable products (excluding electrical)	Stranded wire or cable etc (except insulated electrical wiring), of iron, steel, copper or aluminium; wire screening or netting; barbed wire; wire grills and expanded metal
		6999	Other manufactures of metal, n.e.s.	Nails, nuts, bolts, screws, rivets, etc. of iron, steel or copper; tools for use in the hand or in machines; cutlery; household equipment of base metal (e.g. non-electric stoves and cooking apparatus); metal sanitary ware; locksmiths' wares; pins and needles, etc.; springs and leaves for springs; other articles made of metal, n.e.s.

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

DETAILED CLASSIFICATION

ATFCC

Division	Group	Item	Title	Additional Information
SECTION 7 : MACHINERY AND TRANSPORT EQUIPMENT				
71	710		Power generating machinery and equipment	
	7101		Electric motors and other rotating electric plant, n.e.s.	INCLUDE electric motors, generators and generating sets; generating sets with internal combustion piston engines; rotary converters; parts
	7109		Power generating machinery and equipment, n.e.s.	Internal combustion engines and other non-electric engines and motors (and parts therefor)
72			Machinery specialized for particular industries	
	7210		Agricultural machinery and equipment	Agricultural machinery, equipment and implements and parts therefor; wheeled tractors (agricultural type)
	7220		Construction machinery and equipment	Road rollers, bulldozers, etc.; construction machinery and equipment, n.e.s.; parts for the foregoing; crawler tractors and wheeled tractors other than agricultural type EXCLUDE road tractors for semi-trailers and for materials handling tractor units
	7290		Industrial machinery and equipment, n.e.s.	Machinery (and parts therefor) specialised for particular industries (other than the agricultural and construction industries); machine tools (and parts and accessories therefor); material handling equipment; non-electric parts and accessories for machinery, n.e.s.
73	730	7300	Metalworking machinery	
74	740	7400	General industrial machinery and equipment n.e.s.	

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

DETAILED CLASSIFICATION

ATFCC

Division	Group	Item	Title	Additional Information
75			Office machines and ADP equipment	
	751	7510	Office machines, n.e.s.	Typewriters; calculating machines; accounting machines; office machines, n.e.s.; parts and accessories for the foregoing INCLUDE electronic desk calculators
	752	7520	ADP (computer) equipment	Automatic data processing machines and units thereof; magnetic or optical readers; other ancillary ADP equipment; parts and accessories for the foregoing
76	760		Telecommunications and sound recording or reproducing apparatus and equipment	
	7601		Radio, television and sound recording or reproducing apparatus and equipment	Television and radio receivers; gramophones, dictaphones and other sound recording or reproducing apparatus
	7609		Telecommunications equipment, n.e.s.	Telecommunications equipment e.g. microphones, loudspeakers, television cameras and radar apparatus; parts n.e.s. of and accessories for the equipment and apparatus in group 760
77			Electrical machinery, apparatus and appliances, n.e.s.	
	771	7710	Household appliances; refrigerating equipment	Refrigerators and freezers (electrical and other), commercial or domestic; clothes washing and drying machines, dishwashing machines, shavers and other electro-mechanical domestic appliances with self-contained electric motor; water heaters, hair dryers, electric blankets and other electro-thermic appliances; parts for the foregoing INCLUDE non-electrical counterparts, n.e.s. of electrical household type equipment
	779	7790	Electrical machinery, apparatus and appliances, n.e.s.	Transformers and other electric power machines; electrical apparatus for electrical circuits; equipment for electricity distribution; electric apparatus for medical purposes; radiological apparatus; television picture tubes and other cathode and photocathode tubes, valves, etc.; batteries and electric accumulators; electrical machinery and apparatus, n.e.s.; parts for the foregoing

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

DETAILED CLASSIFICATION

ATFCC				
Division	Group	Item	Title	Additional Information
78			Road vehicles (incl. air-cushion vehicles)	
	781		Motor vehicles	
		7811	Passenger motor cars, assembled	INCLUDE all assembled vehicles, whether uncased or in containers or crates
		7812	Passenger motor cars, unassembled	All vehicle units in unassembled or C.K.D. state
		7813	Motor trucks, lorries, etc, assembled	Motor vehicles for the transport of goods or materials EXCLUDE vehicles designed to carry both goods and passengers and special purpose motor lorries, vans, etc.
		7814	Motor trucks, lorries, etc, unassembled	see 7813 above
		7815	Motor buses, coaches, etc, assembled	Public-service passenger vehicles
		7816	Motor buses, coaches, etc, unassembled	see 7815 above
		7819	Motor vehicles, other	All other motorised vehicles INCLUDE motor cycles and motor scooters; invalid carriages, mechanically propelled (motorised or not); special purpose lorries and vans (e.g. fire engines and breakdown lorries); heavy duty vehicles for earth moving, concrete moving, etc.; road tractors for semi-trailers
	782		Motor vehicle parts and accessories	
		7821	Motor vehicle bodies and chassis fitted with engines, n.e.s.	INCLUDE cabs EXCLUDE separate engines and parts therefor
		7829	Motor vehicle parts, n.e.s., and accessories	INCLUDE parts for agricultural tractors EXCLUDE engine parts
783	7830		Road vehicles, other	Cycles (not motorised); caravans, trailers and other vehicles, not motorised, n.e.s., specially-designed and equipped transport containers INCLUDE invalid carriages (not fitted with means of mechanical propulsion); trolleys; parts for the foregoing

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

DETAILED CLASSIFICATION

ATFCC

Division	Group	Item	Title	Additional Information
79			Other transport equipment	
791	7910		Railway vehicles and associated equipment	INCLUDE tramway vehicle and associated equipment; track fixtures and fittings; parts, n.e.s.; for locomotives and rolling stock
792	7920		Aircraft, including parts and spares	Aircraft and associated equipment; spacecraft and spacecraft launch vehicles EXCLUDE engines and parts therefor; electrical parts and tyres and tubes
793	7930		Ships, boats and floating structures (other than those operating temporarily in Australian waters)	INCLUDE all vessels regarded as cargo i.e. loaded on another vessel or aircraft (including hovercraft and floating structures (e.g. landing stages, buoys, beacons, etc.)) EXCLUDE vessels regarded as non-cargo i.e. vessels that leave or arrive under their own power or are towed

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

DETAILED CLASSIFICATION

ATFCC

Division	Group	Item	Title	Additional Information
SECTION 8 : MISCELLANEOUS MANUFACTURED ARTICLES				
81			Prefabricated buildings; sanitary, plumbing, heating and lighting fixtures and fittings, n.e.s.	
	811	8110	Prefabricated buildings	
	812	8120	Sanitary, plumbing, heating and lighting fixtures and fittings, n.e.s.	INCLUDE central heating boilers and radiators (not electrically heated); air distributors (not electrically heated) EXCLUDE electrical parts
82	820	8200	Furniture and parts thereof	New and second-hand furniture (not household effects) of all materials and parts thereof; furniture designed for medical, surgical, dental or veterinary practices; mattresses, and similar stuffed furnishings
83	830	8300	Travel goods, handbags and similar containers	INCLUDE shopping bags, satchels, brief cases, wallets, etc.
84			Articles of apparel and clothing accessories	
	841		Articles of apparel	New apparel (outer garments, under garments and headgear)
	8411		Knitted or crocheted	
	8412		Other apparel	
	843	8430	Clothing accessories	Handkerchiefs, shawls, scarves, ties, gloves, etc.
85	850	8500	Footwear	New footwear INCLUDE gaiters, spats, leggings, cricket pads, etc. of any material and parts thereof
87	870	8700	Professional, scientific and controlling instruments and apparatus, n.e.s.	INCLUDE meters and counters, n.e.s.; medical instruments and appliances, n.e.s.;
88	880	8800	Photographic apparatus equipment and supplies; optical goods n.e.s.; watches and clocks	INCLUDE cinematographic films (exposed and developed)

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

DETAILED CLASSIFICATION

ATFCC				
Division	Group	Item	Title	Additional Information
89			Miscellaneous manufactured articles, n.e.s.	
	891		Arms and ammunition	
		8911	Military arms and ammunition	Tanks and other armoured fighting vehicles; artillery weapons, machine guns, mortars; side-arms, revolvers and pistols; bombs; grenades, torpedoes, mines, guided weapons and missiles; ammunition; parts therefor
		8912	Non-military arms and ammunition	
892	8920		Printed matter	Books, newspapers, journals, periodicals, pamphlets, greeting cards, trade advertising material, brochures, etc.; plans and drawings; unused stamps; banknotes; stock, share and bond certificates; and other printed matter INCLUDE printed pictures and photographs
893	8930		Plastic wares and manufactures, n.e.s.	Articles, n.e.s. manufactured from artificial resins or plastic material or cellulose esters or ethers INCLUDE sanitary and toilet articles; ornamental articles and objects of personal adornment; articles of electric lighting; articles for the conveyance or packing of goods; flooring tiles; roller or venetian blinds; office or school supplies and miscellaneous articles EXCLUDE toys, games and sporting goods
894	8940		Toys, games and sporting goods	Toys, games and other entertainment articles; baby carriages and parts thereof, n.e.s.; Christmas tree decorations, etc.; other sporting goods INCLUDE dolls

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

DETAILED CLASSIFICATION

ATFCC				
Division	Group	Item	Title	Additional Information
895	8950		Office and stationery supplies	Paper trays; letter clips; pens, slates, and boards; typewriter ribbons
899	8990		Other miscellaneous manufactured articles, n.e.s.	Works of art, collectors' pieces and antiques (including stamps, etc. used, or not of a current or new issue); jewellery, goldsmiths' and silversmiths' wares and other articles of precious or semi-precious materials, n.e.s.; musical instruments and parts and accessories thereof; candles, matches and smokers' requisites; manufactured goods, n.e.s. e.g. umbrellas; hearing aids; artificial parts of the body, artificial flowers and fruit

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

DETAILED CLASSIFICATION

ATFCC				
Division	Group	Item	Title	Additional Information
SECTION 9 : COMMODITIES AND TRANSACTIONS, N.E.S.				
91	910	9100	Mail and postal packages, not classified by commodity	
93			Special transactions and commodities, not classified by kind	
	931	9310	Consignments not classified by commodity	LCL consignments, freight forwarders' traffic, container goods, general cargo or freight, etc.
	932		Personal effects	
		9321	Motor vehicles	Motor vehicles (used) belonging to tourists or other passengers or to unaccompanying owners (not being transported for sale)
		9322	Personal effects (other than motor vehicles)	All personal and household effects (other than motor vehicles) whether accompanied by owner or not INCLUDE household furniture and other removal items
96	960	9600	Coins (other than gold coin), not being legal tender	EXCLUDE collectors' pieces
97	970	9700	Gold, non-monetary	Gold non-monetary unwrought or semi-manufactured (powders, flakes, purl, leaf and foil, n.e.s., fabricated, including granules, etc.); rolled gold on base metal or silver, unworked or semi-manufactured; goldsmiths', silversmiths' and jewellers' sweepings, residues, scrap, etc., of gold; gold bullion (refined and unrefined) INCLUDE platinum plated gold EXCLUDE gold ores and concentrates
99			Other commodities and transactions	
	991	9910	Water	In the natural state
	992	9920	Coins (being legal tender)	Gold, silver, bronze and other coin INCLUDE cupro-nickel
	993	9930	Ships, boats and floating structures operating temporarily in Australian waters	INCLUDE all vessels regarded as cargo i.e. loaded on another vessel or aircraft EXCLUDE vessels regarded as non-cargo i.e. vessels that leave or arrive under their own power or are towed

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

DETAILED CLASSIFICATION

ATFCC

Division	Group	Item	Title	Additional Information
		994	Empty used containers and other empty used packagings	Re-usable containers and other re-usable packagings being transported empty
		9941	Empty used containers	
		9942	Other empty used packagings	
		999	9990 Special transactions n.e.s.	

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX A : ALPHABETICAL INDEX OF COMMODITIES

Description	ATFCC Code
A	
Abalone, fresh(live or dead), chilled or frozen	0327
Abalone, prepared or preserved	0330
Abrasives, corundum, artificial	5209
Abrasives, crude mineral	2799
Accounting machines	7510
Accumulators, electric	7790
Acid oils from animal or vegetable refining	4300
Acid, sulphuric	5202
Acids, inorganic (excluding sulphuric)	5209
Acids, organic	5110
Acids, resin	5909
Acoustic tiles, of hardboard	6302
Aggregate	2729
Agricultural machinery, equipment and parts	7210
Aircraft engines and parts of engines	7109
Aircraft, complete	7920
Aircraft, parts,non-electrical(excl.tyres/tubes)	7920
Albumin, egg	0223
Albumins and derivatives thereof (excl. egg)	5905
Alcohol, ethyl, non-potable	5110
Alcohol, ethyl, potable	1103
Alcoholic beverages	110
Alcohols, cyclic (excl. allylestrenol)	5110
Ale, alcoholic	1102
Ale, non-alcoholic	1104
Alumina, activated, anhydrous and calcined	2822
Alumina, hydrated	5209
Aluminium alloys, unwrought	6821
Aluminium alloys, worked	6822
Aluminium bars, rods, angles, shapes and sections	6822
Aluminium casks	6991
Aluminium dross	2882
Aluminium foil	6822
Aluminium hydroxide (not in colloidal solution)	5209
Aluminium hydroxide in colloidal solution	5909
Aluminium ingots	6822
Aluminium ores and concentrates	2821
Aluminium oxide (excl.artificial corundum)	2822
Aluminium tanks	6991
Aluminium vats	6991
Aluminium waste	2882
Aluminium wire	6822
Aluminium worked	6822
Aluminium, unwrought	6821
Ammonia, anhydrous or in aqueous solution	5203
Ammonia, in alcoholic solution	5909
Ammonium nitrate	5609
Ammunition, military	8911

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX A : ALPHABETICAL INDEX OF COMMODITIES

Description	ATFCC Code
Ammunition, non-military	8912
Anhydrite	2794
Animal foods, prepared or manufactured	082
Animal materials, crude	2910
Animal oils and fats, other than tallow	4190
Animals, live	000
Animals, stuffed	8990
Antiques	8990
Apparel, knitted or crocheted, new	8411
Apparel, other than knitted or crocheted, new	8412
Apples, dried	0539
Apples, fresh or chilled	0511
Appliances, household	7710
Armoured war vehicles	8911
Arms, military	8911
Arms, non-military	8912
Art, works of	8990
Artificial limbs	8990
Artificial resins, in primary forms	5714
Artificial resins, in rods, plates, sheets, etc	5800
Asbestos-cement, construction materials of	6632
Asbestos, crude	2791
Ash, except fly, of mineral origin	2769
Ash, fly	2761
Ash, soda	5206
Asphalt, crude	2799
Asphalt, mastic	3391
Asses, live	0005
Automotive distillates	3333
Automotive gasoline	3321
Automotive, diesel oil	3333
Aviation gasoline (avgas)	3322
Aviation kerosene	3331
Aviation turbine fuel	3331
Avocados, fresh or chilled	0519
Awnings, textile	6529
ADP (computer) equipment	7520
B	
Bacon	0180
Bags, textile	6529
Bakery products	0423
Balata	2301
Ballast	2729
Bananas, dried	0539
Bananas, fresh or chilled	0516
Banknotes	8920
Barley, milled	0429
Barley, unmilled	0414
Basic slag	5609
Batteries	7790

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX A : ALPHABETICAL INDEX OF COMMODITIES

Description	ATFCC Code
Bauxite ore and concentrates	2821
Beacons, floating	7930
Beans, fresh or dried	0579
Beans, frozen	0589
Beef, (bone-in), fresh or chilled	0112
Beef, (bone-in), frozen	0111
Beef, (boneless), fresh or chilled	0116
Beef, (boneless), frozen	0115
Beer, alcoholic	1102
Beer, non-alcoholic	1104
Beeswax	4300
Belting, transmission, etc., of rubber	6209
Belting, transmission, etc., of textile	6519
Bentonite	2750
Benzole	3399
Berries for dyeing and tanning	2920
Berries, canned/bottled (not pulped)	0551
Berries, fresh or chilled	0519
Berries, preserved (not canned or bottled)	0559
Berries, pulped	0559
Beryllium, unwrought or worked	6890
Beverages	110
Bicycles, motorised	7819
Bicycles, non-motorised and parts	7830
Bicycles, parts for motorised(excl.engine parts)	7829
Bicycles, toy	8940
Birds, live (excl. poultry)	0009
Biscuits, for animal food	0828
Biscuits, for human consumption	0423
Bitumen, natural, crude	2799
Bitumen, petroleum	3391
Bituminous materials	3391
Blankets, electric	7710
Blankets, textile, not knitted or crocheted	6529
Blinds, plastic	8930
Blinds, venetian, metal	6999
Blocks, clay	6621
Boats, as cargo, not for temp.operation in Aust	7930
Boats, as cargo, temporary operation in Aust	9930
Bolts, metal	6999
Bombs	8911
Bones, animal, crude	2910
Books, children's, picture	8920
Books, exercise and note	6405
Books, printed (not lined)	8920
Bottles, ceramic	6622
Bottles, glass	6642
Bottles, plastic	8930
Boxes, cardboard	6409
Boxes, wooden	6309

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX A : ALPHABETICAL INDEX OF COMMODITIES

Description	ATFCC Code
Bran, for animal feeding	0821
Bread	0423
Breakfast food, prepared	0429
Bricks, ceramic and refractory	6621
Bricks, glass	6641
Bridges, metal	6910
Brief cases	8300
Briquettes	3232
Buckwheat, flour	0429
Buckwheat, milled	0429
Buckwheat, unmilled	0418
Buffalo calves, live	0006
Buffalo meat, fresh, chilled or frozen	0119
Buffalo, live	0007
Bulbs, plant	2920
Bulldozers, graders, etc	7220
Bulls, live	0007
Buoys	7930
Buses, motor, assembled	7815
Buses, motor, unassembled	7816
Buses, motor, parts/accessories (excl. engine parts)	7829
Butane, crude, gaseous	3490
Butane, crude, liquefied	3410
Butter	0216
Butterfat, dry	0216
Buttermilk, dried	0214
Buttermilk, evaporated/concentrated/sweetened	0215
Buttermilk, fresh or chilled	0211
Butteroil	0216
C	
Cable, metal, electrically insulated	7790
Cable, metal, not electrically insulated	6992
Cable, textile fibre	6519
Cakes	0423
Calcium carbide	5209
Calcium nitrate	5609
Calculating machines	7510
Calves, live	0006
Canary seed, milled	0429
Canary seed, unmilled	0418
Candles wholly or partly of wax	8990
Cane, worked	8990
Cane, unworked	2920
Caramel	0629
Caravans	7830
Carbides	5209
Carbon black	5201
Carbon isotopes	5207
Carbon, activated	5909
Carbon dioxide	5209

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX A : ALPHABETICAL INDEX OF COMMODITIES

Description	ATFCC Code
Carbon, n.e.s.	5201
Carbon, retort	3220
Carbonated drinks	1104
Card-punching machines	7520
Cardboard boxes	6409
Cargo, not classified by commodity	9310
Carpets	6521
Cars, parts and accessories	7829
Cars, passenger/racing assembled	7811
Cars, passenger/racing unassembled	7812
Casein and derivatives (excl.hardened casein)	5904
Casein glues	5904
Casein, hardened	8990
Cases, wooden	6309
Castor oil seeds	2209
Castor oil, crude, refined or purified	4209
Catgut, natural, non-sterile	8990
Cats, live	0009
Cattle (except calves), live	0007
Caustic soda	5204
Cellulose esters and ethers, in primary forms	5714
Cellulose esters and ethers, rods,plates,sheets,etc	5800
Cement	6611
Cement clinker	6612
Cement fabricated materials	6632
Cement mixers	7290
Cement portland, ciment fondu	6611
Cement slag	6611
Cement super-sulphate	6611
Cement trucks	7819
Ceramic products	6621
Cereal flour	042
Cereal grains, milled	042
Cereal grains, unmilled	041
Cereal preparations	042
Chaff	0810
Chalk, crude	2799
Chalk, writing or drawing	8950
Char	3220
Charcoal, wood	2438
Cheese	0217
Chemical elements, fissile	5207
Chemical fertilizers, manufactured	5600
Chemicals, inorganic	520
Chemicals, organic	5110
Chives, dried	0589
Chives, fresh	0572
Chlorine gases	5209
Chocolate confectionery	0992
Christmas tree decorations	8940

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX A : ALPHABETICAL INDEX OF COMMODITIES

Description	ATFCC Code
Chromium ores and concentrates(excl.ash/residue)	2879
Chromium, oxides of	5209
Chutney and pickles	0589
Cider, alcoholic	1102
Cider, non-alcoholic	1104
Cigarette lighters	8990
Cigarettes and cigars	1202
Cinematographic film	8800
Cinematographic supplies	8800
Cinnamon	0704
Cisterns, ceramic	8120
Cisterns, metal	6999
Citrus fruit, dried	0539
Citrus fruit, fresh or chilled	0512
Claws, animal	2910
Clay blocks, pipes and tiles	6621
Clays, crude minerals (except activated)	2750
Cleansing preparations	5500
Clocks and parts	8800
Clothing accessories, new	8430
Clothing, knitted or crocheted, new	8411
Clothing, used	2630
Clothing, woven, new	8412
Cloves	0704
Coaches, motor, assembled	7815
Coaches, motor, unassembled	7816
Coaches, parts and accessories	7829
Coal gas	3490
Coal, black, coking	3211
Coal, black, non-coking	3212
Coal, black, steaming	3211
Coal, brown	3231
Cobalt, oxides of	5209
Cocoa products (excl. beans and choc confectionery)	0709
Cocoa beans, raw or roasted	0702
Coconut oil, crude, refined or purified	4209
Coffee, (not roasted), husks and skins	0701
Coffee, instant	0709
Coffee, roasted, processed	0709
Coins, legal tender	9920
Coins, not legal tender or gold (excl.collectors)	9600
Coke (excl. pitch and petroleum)	3220
Coke, pitch and petroleum	3391
Coking coal	3211
Collectors' pieces	8990
Colouring materials, other than paints/enamels	5309
Colouring materials, paints, enamels, varnishes	5301
Commercial consignments	9310
Compressors	7400
Computer equipment	7520

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX A : ALPHABETICAL INDEX OF COMMODITIES

Description	ATFCC Code
Concrete culverts, pipes, bricks etc	6699
Concrete pipes	6699
Concrete railway sleepers	6691
Concrete trucks	7819
Condiments, mixed	0998
Confectionery, chocolate	0992
Confectionery, sugar (excl. chocolate)	0621
Construction machinery and equipment	7220
Construction materials, asbestos cement	6632
Construction materials, fibre cement	6632
Containers, freight (being transported empty)	9941
Containers, metal	6991
Containers, not classified by commodity	9310
Cooling equipment	7400
Copper bars, rods, angles, shapes and sections	6812
Copper cement	2840
Copper ingots	6811
Copper matte	2840
Copper pipes, tubes and fittings	6812
Copper plates and sheets	6812
Copper-gold ores and concentrates	2840
Copper, blister	6811
Copper, ores and concentrates	2840
Copper, unwrought (excl. cement copper)	6811
Copper, worked	6812
Copra	2209
Copra oil, crude, refined or purified	4209
Cordage	6519
Cork, manufactures	6309
Cork, natural, raw and waste	2431
Corn flour	0429
Corn, unmilled	0417
Corundum, artificial	5209
Corundum, natural, crude	2799
Cosmetics	5500
Cotton seed oil, crude, refined or purified	4201
Cotton seeds	2209
Cotton, carded and combed	2622
Cotton, ginned	2622
Cotton, raw, (lint and linters)	2622
Cotton, uncarded and uncombed	2621
Cotton, unginned	2621
Cows, live	0007
Crab, fresh(live or dead), chilled or frozen	0327
Crab, prepared or preserved	0330
Crates, wooden	6309
Crayfish, freshwater, fresh, chilled or frozen	0327
Crayfish, freshwater, prepared or preserved	0330
Crayfish, saltwater, fresh, chilled or frozen	0321
Crayfish, saltwater, prepared or preserved	0330

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX A : ALPHABETICAL INDEX OF COMMODITIES

Description	ATFCC Code
Cream, evaporated/concentrated/sweetened	0215
Creams, body	5500
Cribbs and parts	8200
Cricket pads	8500
Crustaceans, fresh(live or dead), chilled or frozen	032
Crustaceans, prepared or preserved	0330
Cupboards	8200
Curd	0217
Currents	0531
Cutlery, metal	6999
Cutlery, plastic	8930
Cycles, motor	7819
Cycles, motor, parts	7829
Cycles, pedal and parts	7830
D	
Dairy products	021
Dates, dried	0539
Dates, fresh or chilled	0519
Deer, live	0009
Dental alloys and cements	5400
Desks	8200
Detergents	5500
Detonators and caps	5901
Diamonds, industrial	2792
Diamonds, set	8990
Diamonds, unset	6699
Diaries	6405
Dictaphones	7601
Diesel fuel, industrial and marine	3334
Diesel fuel, light	3333
Diesel oil, automotive	3333
Dips, animal	5903
Dishwashers, commercial	7400
Dishwashers, domestic	7710
Disinfectants	5903
Distillates, automotive	3333
Distillates, heavy	3334
Distribution equipment, electric	7790
Diving apparatus	8700
Diving suits, rubber, new	8412
Dogs, live	0009
Dolls	8940
Dolomite, crude and calcined	2793
Doors, metal	6910
Doors, wooden	6309
Drawings, printed	8920
Driers, clothes, commercial	7400
Driers, clothes, domestic	7710
Dross from the manufacture of iron and steel	2769
Drugs	5400

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX A : ALPHABETICAL INDEX OF COMMODITIES

Description	ATFCC Code
Ducks, live	0004
Duplicating machines	7133
Dyeing materials	5309
Dynamite	5901
E	
Egg pulp, fresh or preserved	0222
Egg yolk, fresh or preserved	0222
Eggs, in shell, fresh or preserved	0221
Eggs, not in shell, fresh or preserved	0222
Electric domestic appliances	7710
Electric generators	7101
Electric light articles, plastic	8930
Electric motors	7101
Electrical machinery,	77
Electrodes, welding	6999
Enamels, varnishes, etc	5301
Engines, electric	7101
Engines, non-electric	7109
Entertainment articles	8940
Envelopes	6405
Essential oils	5500
Esters, cellulose, in primary forms	5714
Esters, cellulose, in rods, plates, sheets, etc	5800
Eucalyptus oil	5500
Explosives	5901
F	
Fabrics, knitted or crocheted, textile	6514
Fabrics, woven, textile	6519
Fats (see 'Oils and fats')	
Felt and articles of felt	6519
Ferro-alloys, in pigs, blocks, lumps, etc	6710
Ferrous metal, waste and scrap	2881
Fertilizer, crude	271
Fertiliser, manufactured	560
Fibreboard	6302
Fibreglass	6641
Fibres, not spun	2690
Fibres, waste	2690
Figs, dried	0539
Figs, fresh or chilled	0519
Film, photographic and cinematographic	8800
Fire engines, complete	7819
Fire engines, parts	7829
Firebrick	6621
Fireclay	2750
Firewood	2432
Fireworks	5902
Fish (excluding fish extracts)	031
Fish extracts	0180
Fish wastes	2910

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX A : ALPHABETICAL INDEX OF COMMODITIES

Description	ATFCC Code
Fish, canned	0313
Fish, fillets, fresh or chilled	0311
Fish, fillets, frozen	0312
Fish, fresh or chilled	0311
Fish, frozen	0312
Fish, live	0311
Fish, preserved or prepared (excl. fish extracts)	0313
Fish, smoked	0313
Fissile chemical elements and isotopes	5207
Floating structures, not for temporary operation	7930
Floating structures, temporary operation	9930
Floor coverings, carpets, mats	6521
Floor coverings, vinyl	8930
Flour, cereal, other than of wheat or meslin	0429
Flour, malt	0422
Flour, wheat/meslin	0421
Flours and meal of oil seed	2209
Flowers, artificial	8990
Flowers, fresh (including bulbs)	2920
Fluxes	5909
Fly ash	2761
Fly-paper	5903
Fodder	0810
Foliage, natural, ornamental	2920
Food wastes, for animal feeding	0828
Footwear, new	8500
Footwear, orthopaedic	8990
Freezers	7710
Freight not classified by commodity	9310
Fruit jellies	0559
Fruit juices	0559
Fruit peel	0559
Fruit, artificial	8990
Fruit, canned/bottled (not pulped)	0551
Fruit, dried	053
Fruit, fresh or chilled	051
Fruit, preserved and preparations	0559
Fuel oils, furnace	3339
Fuel wood	2432
Fungicides	5903
Furniture and parts therefor	8200
Furskins, clothing	8412
Furskins, dressed or tanned	6100
Furskins, raw	2120
Fuses, electric	7790
Fuses, mining, blasting, safety	5901
G	
Gaiters	8500
Game, meat, fresh, chilled or frozen	0139
Games	8940

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX A : ALPHABETICAL INDEX OF COMMODITIES

Description	ATFCC Code
Garlic, dried, prepared or preserved	0589
Garlic, fresh	0572
Gas, chlorine	5209
Gas, coal	3490
Gas, industrial	5209
Gas, liquefied natural	3420
Gas, liquefied petroleum	3410
Gas, producer	3490
Gas, water	3490
Gasoline, automotive	3321
Gasoline, aviation	3322
Gasoline, jet fuel	3329
Geese, live	0004
Gelatin, capsules	8990
Gelatin, unhardened (including derivatives)	5905
Gelignite	5901
Gemstones, mounted, set or perm strung	8990
Gemstones, not mounted, set or perm. strung	6699
Generators, electric	7101
Ghee	0216
Ginger	0704
Glass, optical	6641
Glassware	6642
Gloves, new	8430
Gluten, wheat	5905
Goat meat, fresh, chilled or frozen	0124
Goats, live	0009
Gold ores and concentrates(excl.ash/residue)	2879
Gold, bullion	9700
Gold, coin	9920
Gold, non-monetary	9700
Goldsmiths' wares	8990
Golf equipment	8940
Granite	2721
Grape juice	0559
Grape must, fermented	1101
Grapefruit juice	0559
Grapefruit, fresh or chilled	0512
Grapes, dried	0531
Grapes, fresh or chilled	0513
Graphite, crude	2799
Gravel	2729
Grease, lubricating	3336
Greaves	0822
Groats, other than wheat/meslin	0429
Groats, wheat/meslin	0421
Groundnut oil, crude, refined or purified	4203
Groundnuts, not roasted	2201
Groundnuts, roasted	0559
Guano	2712

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX A : ALPHABETICAL INDEX OF COMMODITIES

Description	ATFCC Code
Gums, natural	2301
Gutta-percha	2301
Gypsum	2794
H	
Halogen salts	5209
Ham	0180
Handbags	8300
Handkerchiefs, new	8430
Hangars, aircraft, metal	6910
Hardboard	6302
Harnesses, leather	6100
Harvesters	7210
Hats, new	8430
Hats, paper, fancy dress	8940
Hay	0810
Hearing aids	8990
Heaters, immersion, non-electric, commercial	7400
Heaters, immersion, space, water, electric	7710
Heaters, space, non-electric, domestic	6999
Heaters, motor vehicle	7829
Heaters, water, non-electric, commercial	7400
Heaters, water, non-electric, domestic	6999
Heating fixtures (excl. electrical parts)	8120
Heating oils	3332
Helmets, new	8430
Herbicides	5903
Herbs, culinary	0579
Herbs, perfumery, pharmacy, etc.	2920
Heterocyclic compounds	5110
Hides, dressed or tanned	6100
Hides, raw	2110
Hinnies, live	0005
Hogget, carcasses/sides, fresh, chilled or frozen	0122
Hogget, cut meat, fresh, chilled or frozen	0123
Honey, artificial	0629
Honey, natural	0630
Hops, fresh or dried	0579
Horns, animals, crude	2910
Horses, live	0005
Household appliances, electric	7710
Household effects and furniture	9322
Hovercraft, not for temporary operation in Aust	7930
Hovercraft, temporary operation in Aust	9930
Hydraulic lime	6631
Hydrocarbons	5110
I	
Ice cream and ice cream mix	0991
Icing sugar	0612
Ilmenite ores and concentrates	2861
Industrial machinery and equipment, parts thereof	712

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX A : ALPHABETICAL INDEX OF COMMODITIES

Description	ATFCC Code
Inorganic chemicals	520
Insecticides	5903
Insects, live	0009
Insulators of mica	7790
Inulin	5905
Invalid carriages, with mechanical propulsion	7819
Invalid carriages, without mechanical propulsion	7830
Iron, oxides of	5209
Iron and steel, bars, rods, angles, etc.	6791
Iron and steel, basic, pig and castings	6710
Iron and steel, billets and blooms	6730
Iron and steel, casks	6991
Iron and steel, castings and forgings	6798
Iron and steel, coils for rerolling	6741
Iron and steel, coils, hot-rolled	6741
Iron and steel, flat rolled (excl hot rolled)	6749
Iron and steel, hoops	6798
Iron and steel, ingots	6720
Iron and steel, plates and sheets, tinned	6792
Iron and steel, plates and sheets, nes	6749
Iron and steel, powders	6710
Iron and steel, rails	6796
Iron and steel, slabs	6730
Iron and steel, structures	6910
Iron and steel, tanks	6991
Iron and steel, tubes, pipes and fittings	6795
Iron and steel, vats	6991
Iron and steel, waste	2881
Iron and steel, wire (excl. wire rod), not insulated	6794
Iron ore and concentrates	2812
Iron ore agglomerates	2813
Iron ore pellets	2813
Iron pyrites, roasted	2811
Iron pyrites, unroasted	2740
Isotopes	5207
J	
Jacks, electric	7790
Jacks, portable, for vehicles	7400
Jams	0559
Jars, glass	6642
Jars, plastic	8930
Jet fuel, gasoline type	3329
Jet fuel, kerosene type	3331
Jewellery	8990
Jute, fabric, woven	6519
Jute, fibres, not spun	2690
Jute, textile articles of	6529
Jute, yarn	6513
K	
Kangaroo meat, fresh, chilled or frozen	0139

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX A : ALPHABETICAL INDEX OF COMMODITIES

Description	ATFCC Code
Kaolin	2750
Kerosene, aviation	3331
Kerosene, power	3332
Keys	6999
Knife blades, cutlery	6999
Knitted or crocheted fabrics, textile	6514
Knitted apparel, new	8411
Knives, cutlery, metal	6999
Knives, cutlery, plastic	8930
Knives, precious metal	8990
Knives, surgical	8700
L	
Lacquers	5301
Lamb carcasses and sides, fresh, chilled, frozen	0121
Lamb or mutton cut meats, fresh, chilled, frozen	0123
Lambs, live	0002
Lamps, electric	7790
Lamps, fixtures/fittings (excl.electrical parts)	8120
Lanolin	4190
Lard	0920
Lard stearin	4190
Latex, natural	2301
Latex, synthetic	2302
Lead alloys, unwrought	6831
Lead alloys, worked	6832
Lead bars, rods, angles, shapes and sections	6832
Lead ingots	6831
Lead ores and concentrates	2831
Lead pipes and piping	6832
Lead waste	2882
Lead wire	6832
Lead, oxides of	5209
Lead, unwrought	6831
Lead, worked	6832
Leather clothing	8412
Leather footwear	8500
Leather manufactures (excl. articles)	6100
Leather travelgoods, handbags, etc	8300
Leather waste	2110
Leather, composition	6100
Leather, tanned or finished	6100
Leeks, fresh	0572
Leggings	8500
Legumes, fresh or dried	0579
Legumes, frozen	0579
Lemons, fresh or chilled	0512
Lenses, optical	6641
Leucoxene ores and concentrates	2869
Lifting machinery	7400
Lighting fixtures (excl.electrical parts)	8120

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX A : ALPHABETICAL INDEX OF COMMODITIES

Description	ATFCC Code
Lignite (brown coal)	3231
Lignite wax	3393
Lime, hydraulic or slaked	6631
Limes, fresh or chilled	0512
Limestone, building (excl. for flux/lime/cement)	2721
Limestone, for steel, lime or cement manufacture	2730
Linen, bed, table, etc	6529
Linoleum	6521
Linseed	2209
Linseed oil, crude, refined or purified	4202
Liqueurs	110
Live animals	000
Liver, poultry, fresh, chilled or frozen	0139
Lobster, prepared or preserved	0330
Lobster, fresh (live or dead), chilled or frozen	0327
Lobster, rock, fresh (live or dead), chilled or frozen	0321
Lobster, rock, preserved or prepared	0330
Locksmiths' wares	6999
Locomotives	7910
Logs, hardwood	2411
Logs, softwood	2412
Lorries, for transporting goods, assembled	7813
Lorries, for transporting goods, unassembled	7814
Lorries, special purpose (e.g. breakdown)	7819
Loudspeakers	7609
LCI consignments	9310
LPG	3410
M	
Macaroni	0429
Magnesite, crude	2799
Magnesium, unwrought or worked	6890
Mail, not classified by commodity	9100
Maize, milled	0429
Maize, unmilled	0417
Malt	0422
Malt extracts (except wheat)	0429
Malt flour	0422
Mandarins, fresh or chilled	0512
Manganese ores and concentrate (excl. ash/residue)	2879
Manganese, oxides of	5209
Manures	2712
Margarine	0920
Matches	8990
Mate	0703
Mats, floor	6521
Mattresses (except air)	8200
Mead	1102
Meal, cereal, other than wheat/meslin	0429
Meal, wheat/meslin	0421
Meat & vegetables, preserved, canned or bottled	0180

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX A : ALPHABETICAL INDEX OF COMMODITIES

Description	ATFCC Code
Meat, flour and meals for animal food	0822
Meat, beef, fresh or chilled (boneless)	0116
Meat, beef, fresh or chilled (bone-in)	0112
Meat, beef, frozen (bone-in)	0111
Meat, beef, frozen, (boneless)	0115
Meat, buffalo, fresh, chilled or frozen	0119
Meat, game, fresh, chilled or frozen	0139
Meat, goat, fresh, chilled or frozen	0124
Meat, hogget, carcasse/side, fresh, chilled or frozen	0122
Meat, hogget, cut meats, fresh, chilled or frozen	0123
Meat, kangaroo, fresh, chilled or frozen	0139
Meat, lamb carcasses/sides, fresh, chilled or frozen	0121
Meat, lamb, cut, fresh, chilled or frozen	0123
Meat, mutton carcasse/side, fresh, chilled or frozen	0122
Meat, mutton, cut, fresh, chilled or frozen	0123
Meat, pig, fresh, chilled or frozen	0132
Meat, poultry, fresh, chilled or frozen(excl. liver)	0131
Meat, processed	0180
Meat, rabbit, fresh, chilled or frozen	0139
Meat, unfit for human consumption	2910
Meat, veal, fresh, chilled or frozen (boneless)	0118
Meat, veal, fresh, chilled or frozen (bone-in)	0113
Meat, sheep, fresh, chilled or frozen	0120
Meat, venison, fresh, chilled or frozen	0139
Medical apparatus, electrical	7790
Medical apparatus, non-electric	8700
Medical furniture	8200
Medical instruments	8700
Medicinal products	5400
Meslin, flour and meal	0421
Meslin, unmailed	0411
Metal working machinery	7300
Metal, non-ferrous, unwrought or worked	68
Metal, waste and scrap	288
Meters, scientific	8700
Mica, natural, crude	2799
Microfiche readers	7510
Microphones	7609
Milk, dried	0214
Milk, evaporated/concentrated/sweetened	0215
Milk, fresh or chilled	0211
Milk, powdered	0214
Millet, milled	0429
Millet, unmilled	0418
Mineral fertilizers, manufactured	5600
Mineral oil additives	5909
Mineral sands	2869
Mineral turpentine (white spirit)	3332
Mineral waters	1104
Mineral waxes	3393

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX A : ALPHABETICAL INDEX OF COMMODITIES

Description	ATFCC Code
Mirrors, not optical	6641
Missiles	8911
Molasses	0613
Molluscs, fresh, chilled or frozen	0330
Molluscs, prepared or preserved	0330
Molybdenum ores and concentrates	2869
Molybdenum, unwrought or worked	6890
Monazite concentrates	2850
Motor cycles and scooters, complete	7819
Motor spirit	3321
Motor vehicle parts, bodies	7821
Motor vehicle parts, chassis with engine	7821
Motor vehicles, buses, coaches, assembled	7815
Motor vehicles, buses, coaches, unassembled	7816
Motor vehicles, passenger cars, assembled	7811
Motor vehicles, passenger cars, unassembled	7812
Motor vehicles, trucks, lorries, assembled	7813
Motor vehicles, trucks, lorries, unassembled	7814
Motors, compression ignition	7109
Motors, electric	7101
Motors, spark ignition	7109
Mowers, lawn	7210
Mules, live	0005
Musical instruments and accessories	8990
Mustard, prepared	0998
Mustard flour	0998
Mustard seed	2209
Mutton carcasses/sides, fresh, chilled, frozen	0122
N	
Nails, metal	6999
Naphtha, solvent	3392
Napkins, paper	6407
Napkins, textile	6529
Needles, metal	6999
Needles, knitting, plastic	8930
Newspapers, current	8920
Newspapers, waste and scrap	2520
Newsprint paper	6401
Nickel and nickel alloys, unwrought	6861
Nickel and nickel alloys, worked	6862
Nickel bars, rods, angles, shapes and sections	6862
Nickel ores and concentrates	2872
Nickel pipes, tubes and fittings	6862
Nickel wire	6862
Nickel, ingots	6861
Nickel, waste and scrap	2882
Niobium ores and concentrates	2869
Niobium, unwrought and worked	6890
Non-commercial assignments, miscellaneous	9990
Non-ferrous metal, waste and scrap	2882

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX A : ALPHABETICAL INDEX OF COMMODITIES

Description	ATFCC Code
Non-ferrous metals	6800
Nut pastes	0998
Nutmeg	0704
Nuts, edible, fresh or dried (exclude peanuts)	0540
Nuts, inedible	2920
Nuts, metal	6999
Nuts, oil (excl. peanuts)	2209
Nuts, palm	2209
Nuts, peanuts	2201
Nuts, preserved (including roasted)	0559
O	
Oats, milled, rolled, etc	0429
Oats, unmilled	0415
Offal, edible, fresh, chilled or frozen	0139
Offal, edible, processed or preserved	0180
Office and school supplies, paper	6405
Office and school supplies, plastic	8930
Office machines (except ADP)	7133
Oil cake and residues	0828
Oil seed, flours and meals	2209
Oil seeds, nuts and kernels	220
Oil, castor, crude, refined or purified	4209
Oil, coconut, crude, refined or purified	4209
Oil, cotton seed, crude, refined or purified	4201
Oil, eucalyptus	5500
Oil, groundnut, crude, refined or purified	4203
Oil, linseed, crude, refined or purified	4202
Oil, mineral, additives	5909
Oil, olive, crude, refined or purified	4209
Oil, palm, crude, refined or purified	4209
Oil, peanut, crude, refined or purified	4203
Oil, petroleum, crude	3311
Oil, petroleum, partly-refined	3312
Oil, safflower seed, crude, refined or purified	4209
Oil, soya bean, crude, refined or purified	4209
Oil, sunflower seed, crude, refined or purified	4204
Oil, whale, processed(boiled,oxidised,etc)	4300
Oils and fats, animal, processed	4300
Oils and fats, animal, unprocessed (excl.tallow)	4190
Oils and fats, vegetable, crude, refined or purified	4200
Oils and fats, vegetable, processed	4300
Oils, essential	5500
Oils, fuel, furnace	3339
Oils, heating	3332
Oils, light	3329
Oils, lubricating	3336
Oils, medium	3332
Oils, residual	3335
Oleinum	5202
Olive oil, crude, refined or purified	4209

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX A : ALPHABETICAL INDEX OF COMMODITIES

Description	ATFCC Code
Onions, dried	0589
Onions, fresh	0572
Optical glass	6641
Oranges, fresh or chilled	0512
Orange juice	0559
Ore, iron	2810
Organic chemicals	5110
Ornamental articles, plastic	8930
Oysters, fresh(live or dead), chilled or frozen	0322
Oysters, prepared or preserved	0330
P	
Packaging, (those being transported empty)	9942
Paint removers and thinners	5909
Paints	5301
Palm nuts and kernels	2209
Palm oil, crude, refined or purified	4209
Pamphlets, printed	8920
Panicum, milled	0429
Panicum, unmilled	0418
Paper and paperboard pulp	2510
Paper and paperboard, kraft	6403
Paper and paperboard waste	2520
Paper or paperboard articles	6409
Paper or paperboard boxes, cartons, shapes, etc.	6409
Paper stationery	6405
Paper tissues	6407
Paper towels	6407
Paper, newsprint	6401
Paper, printing (excl. newsprint)	6402
Paper, writing (excl. newsprint)	6402
Paperboard pulp	2510
Paperboard waste	2520
Paraffin wax	3393
Particle board	6301
Pastry	0423
Peanut oil, crude, refined or purified	4203
Peanuts, not roasted	2201
Peanuts, roasted	0559
Pears, canned or bottled	0551
Pears, fresh or chilled	0511
Peas, canned or bottled	0589
Peas, fresh or dried	0579
Peas, frozen	0589
Peat	3231
Peat, wax	3393
Pellets, cereal, other than wheat/meslin	0429
Pellets, wheat	0421
Pencils	8950
Pens	8950
Pepper	0704

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX A : ALPHABETICAL INDEX OF COMMODITIES

Description	ATFCC Code
Perfume materials	5500
Periodicals, current	8920
Personal effects	9322
Pet foods	0828
Petrol (gasoline)	3321
Petroleum	33
Petroleum oil, crude	33J1
Petroleum oil, partly-refined	3312
Petroleum products and related materials	33
Petroleum, jelly	3393
Pharmaceutical products	5400
Phenols	5110
Phosphate fertilizers, crude	2711
Photocopiers	7510
Photographic appliances and supplies	8800
Photographs	8920
Pickles and chutney	0589
Pictures, printed	8920
Pig iron	6710
Pig iron, waste	2881
Pig meat, fresh, chilled or frozen	0132
Pigments	5301
Pigs, live	0003
Piles, wooden	2438
Pineapples, fresh or chilled	0517
Pins, metal	6999
Pipes, tubes and fittings, aluminium	6822
Pipes, tubes and fittings, cement	6699
Pipes, tubes and fittings, ceramic, refractory	6699
Pipes, tubes and fittings, copper	6812
Pipes, tubes and fittings, flexible, base metal	6999
Pipes, tubes and fittings, iron and steel	6795
Pipes, tubes and fittings, lead	6832
Pipes, tubes and fittings, nickel	6862
Pipes, tubes and fittings, rubber	6209
Pipes, tubes and fittings, tin	6890
Pipes, tubes and fittings, zinc	6842
Pipes, clay	6621
Pistols, military	8911
Pistols, sporting	8912
Pistons	7109
Pitch, petroleum	3391
Pitchblende	2850
Pitprops	2438
Plaiting materials and products	6521
Planes, wood working	6999
Plans, printed	8920
Plantains, dried	0539
Plantains, fresh or chilled	0516
Plaster articles	6699

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX A : ALPHABETICAL INDEX OF COMMODITIES

Description	ATFCC Code
Plastic wares	8930
Plastic, scrap, waste and parings	5790
Plastics and artificial resins, in primary forms	571
Plastics and artificial resins, semi-manufactures	5800
Platinum, unwrought or worked	6890
Plumbing fittings and fixtures	8120
Plywood	6309
Poisons, rat	5903
Poles, wooden	2438
Polishes, floor, furniture, etc	5500
Polishing preparations	5500
Pollard	0821
Polyethylene, in primary forms	5711
Polyethylene, in rods, plates, sheets, etc	5800
Polystyrene, in primary forms	5712
Polystyrene, in rods, plates, sheets, etc	5800
Polyvinyl acetate, in primary forms	5714
Polyvinyl acetate, in rods, plates, sheets, etc	5800
Polyvinyl chloride, in primary forms	5713
Polyvinyl chloride, in rods, plates, sheets, etc	5800
Pools, swimming, canvas	6529
Pools, swimming, other than canvas	8940
Porcelain ware	6622
Postal packages, not classified by commodity	9100
Postcards, picture	8920
Postcards, plain	6405
Posters, printed	8920
Posts, steel	6791
Posts, wooden	2438
Potassium carbonate	5208
Potassium chloride	5609
Potassium salts, crude fertilizer	2719
Potassium sulphate	5609
Potatoes, prepared or preserved (incl. canned)	0589
Potatoes, fresh or dried (excl. sweet potatoes)	0571
Pottery	6622
Poultry & vegetables, preserved, canned or bottled	0180
Poultry, preserved, canned or bottled	0180
Poultry feed	0823
Poultry, live	0004
Poultry, liver, fresh, chilled or frozen	0139
Poultry, meat and offal, fresh, chilled, frozen	0131
Powdered milk	0214
Power generating machinery	7109
Prams and parts	8940
Prawns, fresh(live or dead), chilled or frozen	0323
Prawns, prepared or preserved	0330
Precious metal articles	8990
Precious metal, unwrought, worked or semi-manufactured	6890
Precious metal (excl. gold) waste and scrap	2882

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX A : ALPHABETICAL INDEX OF COMMODITIES

Description	ATFCC Code
Prefabricated buildings	8100
Printed matter	8920
Prisms, glass, not optically worked	6641
Processed cheese	0217
Producer gas	3490
Projectors	8800
Propane, liquefied	3410
Pulp, paper and paperboard	2510
Pulpwood, in the rough or quarter-split	2429
Pumps	7400
Putes, fruit	0559
Purity	5301
Pycites, iron, roasted	2811
Pycites, iron, unroasted	2740
Pyrotechnic products	5902
Q	
Quartz, crude	2799
Quicklime	6631
Quinces, fresh or chilled	0511
Quinces, prepared or preserved	0559
R	
Rabbit meat, fresh, chilled or frozen	0139
Radar apparatus	7609
Radio apparatus and equipment	7601
Radio receivers	7601
Radioactive materials	5207
Rags	2630
Rail of iron or steel (excl. check/rack rails)	6796
Railway sleepers, concrete	6691
Railway sleepers, wooden	2440
Railway track construction material	6798
Railway vehicles and parts therefor	7910
Raisins	0531
Rape seeds	2209
Rattan, unworked	2920
Records, gramophone	8990
Refractory products	6621
Refrigerators	7710
Resin acids	5909
Resins, artificial, in primary forms	5714
Resins, artificial, in rods, plates, sheets, etc	5800
Revolvers, military	8911
Revolvers, sporting	8912
Rice paper	0423
Rice, (brown) husked	0412
Rice, bleached	0413
Rice, broken	0413
Rice, in the husk	0412
Rice, paddy	0412
Rice, semi- or wholly-milled	0413

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX A : ALPHABETICAL INDEX OF COMMODITIES

Description	ATFCC Code
Rice, unmilled	0412
Rivets, metal	6999
Rock lobster, fresh(live or dead), chilled or frozen	0321
Rock lobster, prepared or preserved	0330
Rolled oats	0429
Roofing framework, metal	6910
Roots and tubers, fresh or dried (excl. potatoes)	0579
Roots and tubers, prepared or preserved	0589
Ropes	6519
Rosin	5909
Roundwood logs, treated	2433
Rubber belting, transmission, etc.	6209
Rubber materials (pastes/sheets/tubes etc.)	6209
Rubber tiles	6209
Rubber floor and wall coverings	6209
Rubber tyres and tubes	6201
Rubber, bulk	2302
Rubber, crude	230
Rubber, natural	2301
Rubber, reclaimed	2302
Rubber, scrap	2302
Rubber, synthetic	2302
Rubber, waste	2302
Rugs, floor	6521
Rugs, of fur skin and artificial fur, new	8990
Rutile ores and concentrates	2862
Rye, milled	0429
Rye, unmilled	0418
S	
Sacks, paper	6409
Sacks, textile	6529
Safflower seed oil, crude, refined or purified	4209
Sago	0589
Sails, textile	6529
Salt water	2795
Salt, common	2795
Sand	2722
Sanitary articles, plastic	8930
Sanitary fittings and fixtures	8120
Sanitary ware, metal	6999
Satchels	8300
Sauces	0998
Sausages	0180
Scallops, fresh(live or dead), chilled or frozen	0322
Scallops, prepared or preserved	0330
Scheelite ore and concentrate(excl.ash/residue)	2879
Scientific equipment	8700
Scrap metal	2880
Screws, metal	6999
Seeds, agricultural	2920

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX A : ALPHABETICAL INDEX OF COMMODITIES

Description	ATFCC Code
Seeds, oil	2209
Semolina	0429
Sesame oil, crude, refined or purified	4209
Sesame seeds	2209
Sewing machines domestic	7710
Sewing machines industrial	7290
Shallots, fresh or dried	0572
Sharps, for animal feeding	0828
Sheep meat, fresh, chilled or frozen	0120
Sheep mutton and cubes	0823
Sheep, live	0002
Shellac	2920
Ships, as cargo, not for temp. operation in Aust	7930
Ships, as cargo, temporary operation in Aust	9930
Shoes, new	8500
Shopping bags	8300
Shrimps, fresh(live or dead), chilled or frozen	0323
Shrimps, prepared or preserved	0313
Silk fibres, not spun	2690
Silver ores and concentrates	2879
Silver-lead ores and concentrates	2831
Silver, unwrought or worked	6890
Silversmiths' wares	8990
Skimmed milk, dried	0214
Skimmed milk, fresh or chilled	0211
Skins, fur, raw	2120
Skins, raw (except furskins)	2110
Skins, tanned	6100
Slag, basic	5609
Slag, smelting	2769
Slate	2721
Sleepers, sawn	2440
Smokers' requisites	8990
Snails, live	0327
Snuff	1202
Soaps	5500
Soda ash (neutral sodium carbonate)	5206
Soda, caustic	5204
Sodium chloride	2795
Sodium hydroxide	5204
Sodium nitrate, natural fertilizer	2719
Soils	2799
Solvents, petroleum	3329
Sorghum, milled	0429
Sorghum, unmilled	0416
Sound/recording and reproducing apparatus	7601
Soups	0998
Sour cream, fresh or chilled	0211
Sour milk, fresh or chilled	0211
Soya bean oil, crude, refined or purified	4209

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX A : ALPHABETICAL INDEX OF COMMODITIES

Description	ATFCC Code
Soya bean oil, processed	4300
Soya beans	2209
Spa waters	1104
Spaghetti, cooked, in cans	0998
Spaghetti, uncooked	0429
Spectacles	6641
Spelt	0411
Spices	0704
Spirits, non-potable	1104
Spirits, potable	1103
Sponges, natural	2910
Spores, plant	2920
Sporting goods	8940
Springs, bed	8200
Springs, metal	6999
Springs, watch and clock	8800
Stamps, collectors' pieces	8990
Stamps, unused	8920
Starches	5905
Stationery supplies	8950
Stearin, tallow or tallow	4190
Steatite	2796
Steel ('see Iron and steel')	
Stock feed	0823
Stone fruits, dried	0539
Stone fruits, fresh or chilled	0519
Stone fruits, prepared or preserved	0559
Stone, building, worked	6632
Stone, building, unworked	2721
Stone, monumental, worked	6632
Stone, monumental, unworked	2721
Stone, other than building	2729
Stone, sand and gravel	2720
Stones, precious and semi-precious	6699
Stout	1102
Sugar beet	0590
Sugar cane	0590
Sugar confectionery (excl. chocolate)	0621
Sugar preparations (excl. confectionery)	0629
Sugar syrups	0629
Sugar, cinnamon	0612
Sugar, icing	0612
Sugar, raw	0611
Sugar, refined	0612
Sulphate of ammonia	5602
Sulphur (excl. sublimed/precipitated/colloidal)	2740
Sulphuric acid	5202
Sultanas	0531
Sunflower seed oil, crude, refined or purified	4204
Sunflower seeds	2209

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX A : ALPHABETICAL INDEX OF COMMODITIES

Description	ATFCC Code
Superphosphate	5601
Sweet potatoes, fresh	0579
Swine, live	0003
T	
Talc, crude or powdered	2796
Tallow (excluding stearin)	4110
Tallow stearin	4190
Tanks, armoured fighting vehicles	8911
Tanks, metal	6991
Tanning materials	5309
Tantalum ores and concentrates	2869
Tantalum, unwrought or worked	6890
Tapices	0589
Tar, mineral	3391
Tar, other than mineral	3399
Tarpaulins, textile	6529
Tea	0703
Telecommunications equipment, parts	7609
Television receivers	7601
Textile articles, used	2630
Textile bags	6529
Textile blankets, not knitted or crocheted	6529
Textile fabrics, knitted and crocheted	6514
Textile fabrics, woven	6519
Textile sacks	6529
Textile sails	6529
Textile yarns	6513
Threads, textile	6513
Thorium ores and concentrates	2850
Tholium, unwrought or worked	6850
Tiles, acoustic, of hardboard	6302
Tiles, acoustic, unfired minerals	6699
Tiles, carpet	6521
Tiles, cement	6699
Tiles, clay	6621
Tiles, cork-wood, reconstituted	6301
Tiles, cork-wood, other	6309
Tiles, glass	6641
Tiles, linoleum	6521
Tiles, non-metallic, mineral	6699
Tiles, plastic	8930
Tiles, rubber	6209
Timber logs for sawing, hardwood	2412
Timber logs for sawing, softwood	2411
Timber sleepers, railway or tramway	2440
Timber wood in rough; waste	2438
Timber, sawn hardwood (excl. sleepers)	2452
Timber, sawn softwood (excl. sleepers)	2451
Tin ores and concentrates(excl.ash/residue)	2879
Tin, unwrought or worked	6890

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX A : ALPHABETICAL INDEX OF COMMODITIES

Description	ATFCC Code
Tinplate bars	6730
Titanium ores and concentrates	2869
Titanium oxide	5205
Tobacco manufactured	1202
Tobacco unmanufactured	1201
Toilet articles, plastic	8930
Toilet fittings and fixtures (excl. plastic)	8120
Toilet preparations	5500
Toilet rolls	6407
Toluole	3399
Tomato pulp, puree or paste	0581
Tomatoes, fresh or chilled	0573
Tomatoes, canned, whole or pieces	0589
Tools, metal, for use in the hand or machine	6999
Tow trucks	7819
Toys	8940
Tractors, agricultural	7210
Tractors, construction (incl. crawler)	7220
Tractors, for semi-trailers	7819
Trailers and parts	7830
Tramway vehicles and parts	7910
Transformers, electric	7790
Travel goods	8300
Trucks, assembled	7813
Trucks, unassembled	7814
Tubers, plant	2920
Tubers, fresh or dried	0579
Tubers, prepared or preserved	0589
Tubes, inner, rubber, pneumatic	6201
Tungsten ores and concentrates(excl.ash/residue)	2879
Tungsten, unwrought or worked	6890
Turbine fuel, aviation	3331
Turbines, gas	7109
Turbo-propeller engines	7109
Turkeys, live	0004
Turpentine, mineral	3332
Typewriter ribbons	8950
Typewriters	7510
Tyre cases, rubber	6201
Tyres, rubber	6201
TV cameras	7609
TV image and sound recorders/reproducers	7601
TV picture tubes	7609
U	
Umbrellas	8990
Uranium ores and concentrates	2850
Uranium oxide (yellow cake)	2850
Uranium, and aluminium alloys, unwrought or worked	6850
Urea	5609

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX A : ALPHABETICAL INDEX OF COMMODITIES

Description	ATFCC Code
V	
Vanadium and vanadium alloys, unwrought or worked	6890
Vanadium ores and concentrates	2869
Vanilla	0704
Varnishes, paint, etc.	5301
Vats, metal, for storage and transport	6991
Veal, bone-in, fresh, chilled or frozen	0113
Veal, boneless, fresh, chilled or frozen	0118
Vegetable fats and oils, crude, refined or purified	4200
Vegetable fats and oils, processed	4300
Vegetable juices	0559
Vegetable oils, processed (boiled, oxidised, etc)	4300
Vegetables, canned or bottled	0589
Vegetables, dried, other than legumes	0589
Vegetables, fresh or chilled	0570
Vegetables, frozen	0589
Vegetables, prepared or preserved (excl. tomatoes)	0589
Vegetables, prepared or preserved, tomatoes	0581
Vehicles ('see Motor vehicles')	
Veneers	6309
Venison, fresh, chilled or frozen	0139
Vermouth	1101
Veterinary preparations	5400
Video equipment	7601
Vinegar	0998
W	
Wallets	8300
Washing machines, clothes, commercial	7400
Washing machines, clothes, domestic	7710
Watches	8800
Water gas	3490
Water, aerated	1104
Water, natural	9910
Waxes, animal	4300
Waxes, chemical	5909
Waxes, floor and furniture	5500
Waxes, mineral	3393
Waxes, vegetable	4300
Whale oil, processed	4300
Wheat, flour	0421
Wheat, gluten	5905
Wheat, pellets	0421
Wheat, unmilled	0411
Whey, evaporated/concentrated/sweetened	0215
Whey, fresh or chilled	0211
White spirit	3332
Window frames, metal	6910
Windscreens	6641
Wine	1101
Wire grills	6992

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX A : ALPHABETICAL INDEX OF COMMODITIES

Description	ATFCC Code
Wire rod, iron or steel	6791
Wire screening or netting	6992
Wire, aluminium	6822
Wire, barbed	6992
Wire, copper	6812
Wire, electrical	7790
Wire, iron or steel (excluding rod), not insulated	6794
Wire, lead	6832
Wire, nickel	6862
Wire, stranded, of iron/steel/copper/aluminium	6992
Wire, zinc	6842
Wolfram ores and concentrates (excl.ash/residue)	2879
Wood creosote	5909
Wood pulp	2510
Wood particles	2421
Wood tar oil	5909
Wood, boxes, barrels etc	6309
Wood, logs for sawing, hardwood	2412
Wood, logs for sawing, softwood	2411
Wood, reconstituted	6301
Wood, in the rough	243
Wood, timber, sawn	245
Wood, waste	2438
Woodchips	2421
Wooden household utensils and fittings	6309
Wool grease	4190
Wool tops	2613
Wool, carbonised and/or washed(excl.tops/noils)	2612
Wool, degreased (incl. scoured) (excl.tops/noils)	2612
Wool, greasy and slipe	2611
Wool, noils	2690
Wool, waste	2690
Woven fabrics, textile	6519
X	
Xylole	3399
Y	
Yabbies, fresh(live or dead), chilled or frozen	0327
Yabbies, prepared or preserved	0330
Yarns, textile	6513
Yellow cake	2850
Yoghurt, fresh or chilled	0211
Z	
Zinc and zinc alloys, unwrought	6841
Zinc and zinc alloys, worked	6842
Zinc bars, rods, angles, shapes and sections	6842
Zinc ingots	6841
Zinc ores and concentrate	2832
Zinc oxides	5209
Zinc pellets	6814
Zinc pipes, tubes and fittings	6842

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)
APPENDIX A : ALPHABETICAL INDEX OF COMMODITIES

Description	ATFCC Code
Zinc powders and flakes	6832
Zinc waste and scrap	2882
Zinc wire	6842
Zircon and zircon alloys, unwrought and worked	2863
Zircon ores and concentrates	2863
Zoo animals, live	0009

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

This appendix shows ATFCC group (three-digit) codes and item (four-digit) and the codes of their component Import(HS TISC), Export(AHECC) and SITC(Rev. 3) items as well as the codes of their corresponding ASIC Industries of origin.

B.1

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC		HS TISC	AHECC	SITC(R3)	ASIC(a)
Group	Item				
000	0002	010410	010410	00121	018
	0003	0103	0103	0013	018
	0004	0105	0105	0014	012
	0005	0101	0101	0015	019
	0006	0102100004 0102900006 pt	01021010 01029010	00111 pt 00119 pt	018
	0007	0102100005 0102900006 pt	01021090 01029090	00111 pt 00119 pt	018
	0009	010420 0106 0307600023 pt	010420 0106 03076010 pt	00122 0019 01293 pt	019
011	0111	0202100004 pt 0202200005 pt	02021010 02022011 02022019	01121 pt	211
	0112	0201100001 pt 0201200002 pt	02011010 02012011 02012019	01111 pt	211
	0113	0201100001 pt 0201200002 pt 0202100004 pt 0202200005 pt	02011030 02012030 02021030 02022030	01111 pt 01121 pt	211
	0115	0202300006 pt	02023011 02023013 02023019	01122 pt	211
	0116	0201300003 pt	02013011 02013013 02013019	01112 pt	211
	0118	0201300003 pt 0202300006 pt	02013030 02023030	01112 pt 01122 pt	211

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC		HS TISC	AHECC	SITC (R3)	ASIC(a)
Group	Item				
	0119	0201100001 pt 0201200002 pt 0201300003 pt 0202100004 pt 0202200005 pt 0202300006 pt	02011020 02012020 02013020 02021020 02022020 02023020	01111 pt 01112 pt 01121 pt 01122 pt	211
012	0121	020410 020430	020410 020430	01211 pt 01212 pt	211
	0122	020421 020441	020421 020441	01211 pt 01212 pt	211
	0123	020422 020423 020442 020443	020422 020423 020442 020443	01211 pt 01212 pt	211
	0124	020450	020450	01213	211
013	0131	020710 020721 020722 020723 0207390007 pt 020741 020742 020743	020710 020721 020722 020723 02073990 020741 020742 020743	01231 01232 01232 01232 01234 pt 01235	211
	0132	0203	0203	0122	211
0139		0205 0206 020731 0207390007 pt 020750 0208 0307600023	0205 0206 020731 02073910 020750 0208 03076010	0124 0125 01233 01234 pt 01236 01291 01292 01299 01293 pt	211

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC		HS TISC	AHECC	SITC(R3)	ASIC(a)
Group	Item				
018	0180	0210 0307600023 pt	0210 03076090	016	211 (b)
		1601	1601	0172	
		160220	160220	0173	
		160231	160231	0174	
		160239	160239		
		160241	160241	0175	
		160242	160242		
		160249	160249		
		160250	160250	0176	
		160290	160290	0179	
		1603	1603	0171	
021	0211	0401 040310 0403900010 pt	0401 040310 04039091	0221 02231 02232 pt	212
		0404100012	04041090	02241 pt	
0214	040210	040210		02221	212
	040221	040221		02222	
	040229	040229			
	0403900010 pt	04039010 04039092			
0215	040291 040299 0403900010 pt	040291 040299 04039093 04039094 04039099 0404100011 040490	040291 040299 04039093 04039094 04039099 04041010 040490	02223 02224 02232 pt 02241 pt 02249	212
0216	0405	0405	0405	023	212
0217	0406	0406	0406	024	212
022	0221	0407	0407	0251	012
	0222	0408	0408	0252	(c)
	0223	350210	350210	0253	(c)

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC		HS TISC	AHECC	SITC (R3)	ASIC (a)
Group	Item				
031	0311	0301 0302	0301 0302	03411 03412 03413 03414 03415 03416 03417 03418 03419 03451	043 (b)
		030410	030410		
	0312	0303 030420 030490	0303 030420 030490	0342 0344 03455	217 (b)
	0313	0305 1604	0305 1604	035 0371	217
032	0321	0306110001 pt 0306210006 pt	03061111 03061119 03062111 03062119 03062121 03062129 03062130 pt	03619 pt 0362 pt	217 (b)
	0322	0307100013 pt 030721 0307290015 pt	03071000 pt 030721 03072910 03072990 pt	03631 pt 03635 pt 03639 pt	(c)
	0323	030613 0306230009 0306230010 pt	030613 03062310 pt 03062320 pt 03062390 pt	03611 0362 pt	217

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC		HS TISC	AHECC	SITC(R3)	ASIC(a)
Group	Item				
0327	0306110001 pt	03061190		03619 pt	(c)
	030612	030612			
	030614	030614			
	030619	030619			
	0306210006 pt	03062191		0362 pt	
		03062193			
	0306220007	03062200 pt			
	0306220008 pt				
	0306240011 pt	03062400 pt			
	0306290012 pt	03062900 pt			
	030731	030731		03635 pt	
	0307390017 pt	03073910		03639 pt	
		03073990 pt			
	030741	030741		03633 pt	
	0307490019 pt	03074910		03637 pt	
	0307490020 pt	03074990 pt			
	030751	030751		03633 pt	
	0307590022 pt	03075910		03637 pt	
		03075990 pt			
	030791	030791		03635 pt	
	0307990025 pt	03079910 pt		03639 pt	
		03079990 pt			
0330	0306210006 pt	03062130 pt		0362 pt	217
		03062199			
	0306220008 pt	03062200 pt			
	0306230010 pt	03062310 pt			
		03062320 pt			
		03062390 pt			
	0306240011 pt	03062400 pt			
	0306290012 pt	03062900 pt			
	0307100013 pt	03071000 pt		03631 pt	
	0307290015 pt	03072990 pt		03639 pt	
	0307390017 pt	03073990 pt			
	0307490019 pt	03074990 pt		03637 pt	
	0307490020 pt				
	0307590022 pt	03075990 pt			
	0307990025 pt	03079910 pt		03639 pt	
		03079990 pt			
	1605	1605		0372	
041	0411	1001	1001	041	018
0412		100610	100610	0421	018
		100620	100620	0422	

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC	HS TISC	AHECC	SITC (R3)	ASIC(a)
Group	Item			
	0413	100630	100630	04231
		100640	100640	215 04232
	0414	1003	1003	043
	0415	1004	1004	0452
	0416	1007	1007	0453
	0417	1005	1005	044
	0418	1002	1002	0451
		1008	1008	018 0459
042	0421	1101	1101	0461
		110311	110311	215 0462
		110321	110321	
	0422	1107	1107	0482
	0423	190120	190120	0485
		1905	1905	216 0484
	0429	1102	1102	0471
		110312	110312	215 (b) 04722
		110313	110313	04721
		110314	110314	04722
		110319	110319	
		110329	110329	04729
		1104	1104	04813
				04814
				04815
		190211	190211	0483
		190219	190219	
		1904	1904	04811
				04812

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC		HS TISC	AIECC	SITC(R3)	ASIC(a)
Group	Item				
051	0511	0808	0808	0574	013
	0512	0805100023 pt 0805200024 pt 0805300025 pt 0805400026 pt 0805900027 pt	08051000 pt 08052000 pt 08053000 pt 08054000 pt 08059000 pt	05711 pt 05712 pt 05721 pt 05722 pt 05729 pt	013
	0513	080610	080610	05751	013
	0516	0803000016 pt	08030000 pt	0573 pt	013
	0517	0804300020 pt	08043010	05795 pt	013
	0519	0804100018 0804200019 pt 0804400021 pt 0804500022 pt 0807 0809	08041010 08042000 pt 08044010 08045010 0807 0809	05796 pt 0576 pt 05797 pt 05791 05792 05793	013 (b)
		0810	0810	05794	
				05798	
053	0531	080620	080620	05752	013
	0539	0803000016 pt 0804100017 0804200019 pt 0804300020 pt 0804400021 pt 0804500022 pt 0805100023 pt 0805200024 pt 0805300025 pt 0805400026 pt 0805900027 pt 0813	08030000 pt 08041020 08042000 pt 08043020 08044020 08045020 08051000 pt 08052000 pt 08053000 pt 08054000 pt 08059000 pt 0813	0573 pt 05796 0576 pt 05795 pt 05797 pt 05791 05792 05793 05794 05799	013 (b)

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC		HS TISC	AHECC	SITC(R3)	ASIC(a)
Group	Item				
054	0540	0801	0801	05771 05772 05773 0802	013
				05774 05775 05776 05777 05778 05779	
055	0551	2008200026 2008200027 2008200028 pt 2008300029 pt 2008400031 2008500033 2008600002 2008600003 2008600004 pt 2008700028 2008800006 pt 2008910007 pt 2008920008 pt 2008990030 pt 2008990031 pt	20082000 pt 20083000 pt 20084000 pt 20085000 pt 20086000 pt 20087000 pt 20088000 pt 20089100 pt 20089211 20089212 20089213 20089219 20089910 20089921 20089922 20089929 20089999 pt	05893 pt 05894 pt 05896 pt 05895 pt 05896 pt 05897	213

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC	HS TISC	AIECC	SITC (R3)	ASIC (a)
Group	Item			
0559	0811	0811	0583	213
	0812	0812	05821	
	0814	0814	05822	
	200791	200791	0581	
	200799	200799		
	200811	200811	05892	
	200819	200819		
	2008200028 pt	20082000 pt	05893 pt	
	2008300029 pt	20083000 pt	05894 pt	
	2008400032	20084000 pt	05896 pt	
	2008500034	20085000 pt	05895 pt	
	2008600004 pt	20086000 pt	05894 pt	
	2008700029	20087000 pt		
	2008800006 pt	20088000 pt	05896 pt	
	2008910007 pt	20089100 pt		
	2008920008 pt	20089290	05897 pt	
	2008990009 pt	20089991	05896 pt	
	2001990010	20089999 pt		
	2008990030 pt			
	2008990031 pt			
	2009	2009	059	
057	0571	0701	0541	014
	0572	0703	05451	014
			05452	
	0573	0702	0544	014
0579	0704	0704	05453	(c)
	0705	0705	05454	
	0706	0706	05455	
	0707	0707	05456	
	0708	0708	05457	
	0709	0709	05458	
	0713	0713	0542	
	0714	0714	05481	
			05483	
	1210	1210	05484	
	121210	121210	05489 pt	
	121230	121230	05485	
	121299	121299	05489 pt	
	2008990011 pt	20089999 pt	05896 pt	

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC		HS TISC	AHECC	SITC(R3)	ASIC(a)
Group	Item				
058	0581	2002900030	20029010	05673 pt	213
0589	0710	0710	0546		
	0711	0711	0547		
	0712	0712	0561		
	1105	1105	05641		
			05642		
	1106	1106	05646		
			05647		
			05648		
	1903	1903	05645		
	2001	2001	05671		
	200210	200210	05672		
	2002900031	20029090	05673 pt		
	2003	2003	05674		
	2004	2004	0566		
	200520	200520	05676		
	200530	200530	05675		
	200540	200540	05679		
	200551	200551			
	200559	200559			
	200560	200560			
	200570	200570			
	200580	200580	05677		
	200590	200590	05679		
059	0590	121291	121291	05487	019
		121292	121292	05488	
061	0611	170111	170111	06111	217
		170112	170112	06112	
0612		170191	170191	06121	217
		170199	170199	06129	
0613		1703	1703	0615	217
062	0621	1704	1704	0622	217
		2006	2006	0621	
0629		1702	1702	0619	215
063	0630	0409	0409	0616	019

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC		HS TISC	AHECC	SITC(R3)	ASIC(a)
Group	Item				
070	0701	090111 090112 090130	090111 090112 090130	0711	019
	0702	1801	1801	0721	019
	0703	0902 0903	0902 0903	0741 07431	019 (b)
	0704	0904 0905 0906	0904 0905 0906	0751 07521 07522 07523	217
		0907 0908 0909 0910	0907 0908 0909 0910	07524 07525 07526 07527 07528 07529	
	0709	090121 090122 090140 1803 1804 1805 180610 1806200010 1806310012 1806320014 1806900016 2101	090121 090122 090140 1803 1804 1805 180610 18062090 18063190 18063290 18069090 2101	0712	217
				0739 pt 07131 07133 07432	
081	0810	1213 1214 2308	1213 1214 2308	08111 08113 08112 08119	019 (b)
082	0821	2302100004 pt 2302200005 pt 2302300006 pt 2302400007 pt 2302500008 pt	23021010 23022010 23023010 23024010 23025000 pt	08124 pt 08125 pt 08126 pt 08129 pt 08123 pt	217 (b)

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC	HS TISC	AHECC	SITC(R3)	ASIC(a)
Group	Item			
0822	2301	2301	08141	
			08142	
0823	2309900026	23099010	08199 pt	217 (b)
	2309900028 pt	23099021		
		23099029		
		23099031		
		23099032		
		23099039		
		23099040		
		23099050		
0828	1802	1802	0725	217 (b)
	2302100004 pt	23021090	08124 pt	
	2302200005 pt	23022090	08125 pt	
	2302300006 pt	23023090	08126 pt	
	2302400007 pt	23024090	08129 pt	
	2302500008 pt	23025000 pt	08123 pt	
	2303	2303	0815	
	2304	2304	08131	
	2305	2305	08132	
	2306	2306	08133	
			08134	
			08135	
			08136	
			08137	
			08138	
			08139	
	2307	2307	08194	
	230910	230910	08195	
	2309900027	23099090	08199 pt	1
	2309900028 pt			
092	0920	1517	0910	214
099	0991	2105	02233	212
		2106900025	09899 pt	
0992	1806200008	18062011	0732 pt	217
	1806200009	18062019		
	1806310011	18063110	0733 pt	
	1806320013	18063210		
	1806900015	18069010	0739 pt	

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC		HS TISC	AHECC	SITC(R3)	ASIC(a)
Group	Item				
0998	0410	0410		09893 pt	217 (b)
	160210	160210		09811	
	190110	190110		09893 pt	
	190190	190190		09894	
	190220	190220		09891	
	190230	190230			
	190240	190240			
	200510	200510		09812	
	200710	200710		09813	
	2102	2102		0986	
	2103	2103		09841	
				09842	
				09843	
				09849	
	2104	2104		09814	
				0985	
	210610	210610		09899 pt	
	2106901030	21069020			
	2106909026	21069030			
	2106909027	21069040			
	2106909028	21069050			
	2106909031	21069090			
	2209	2209		09844	
110	1101	2204	2204	1121	218
		2205	2205		
1102	2203	2203		1123	218
	2206	2206		1122	
1103	2208	2208		1124	218
1104	220110	220110		11101 pt	218
	2202	2202		11102	
120	1201	2401	2401	121	019 (b)
1202	2402	2402		122	219
	2403	2403			

B.14

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC		HS TISC	AHECC	SITC (R3)	ASIC (a)
Group	Item				
211	2110	4101	4101	2111	211 (b)
		4102	4102	2112	
		4103	4103	2116	
		4110	4110	2117	
				2114	
				21199	
				21191	
212	2120	4301	4301	212	044
220	2201	1202	1202	2221	019
	2209	1201	1201	2222	018 (b)
		1203	1203	2231	
		1204	1204	2234	
		1205	1205	22261	
		1206	1206	2224	
		1207	1207	2223	
				2225	
				22262	
				2227	
				2232	
				2235	
				2237	
		1208	1208	2239	
230	2301	4001	4001	231	019
	2302	4002	4002	2321	275
		4003	4003	23221	
		4004	4004	23222	
241	2411	4403100006 pt	44031010	2473 pt	030
		4403200007 pt	44032020	2474 pt	
	2412	4403100006 pt	44031020	2473 pt	030
		4403310008 pt	44033100 pt	24751 pt	
		4403320009 pt	44033200 pt		
		4403330010 pt	44033300 pt		
		4403340011 pt	44033400 pt		
		4403350012 pt	44033500 pt		
		4403910013 pt	44039120	24752 pt	
		4403920014 pt	44039220		
		4403990015 pt	44039920		

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC		HS TISC	AHECC	SITC(R3) ASIC(a)	
Group	Item				
242	2421	440121	440121	24611	253
		440122	440122	24615	
2429		4401300004 pt	44013000 pt	2462 pt	030
		4403200007 pt	44032010	2474 pt	
		4403910013 pt	44039110	24752 pt	
		4403920014 pt	44039210		
		4403990015 pt	44039910		
243	2431	4501	4501	24403	253
		4502	4502	24402	
				24404	
2432		440110	440110	24501	
2433		4403100006 pt	44031039 pt	2473 pt	030
2438		4401300004 pt	44013000 pt	2462 pt	030
		4402	4402	24502	
		4403100006 pt	44031031	2473 pt	
			44031032		
			44031039 pt		
		4403200007 pt	44032031	2474 pt	
			44032032		
			44032039		
		4403310008 pt	44033100 pt	24751 pt	
		4403320009 pt	44033200 pt		
		4403330010 pt	44033300 pt		
		4403340011 pt	44033400 pt		
		4403350012 pt	44033500 pt		
		4403910013 pt	44039131	24752 pt	
			44039132		
			44039139		
		4403920014 pt	44039231		
			44039232		
			44039239		
		4403990015 pt	44039931		
			44039932		
			44039939		
244	2440	4406	4406	2481	253

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC		HS TISC	AHECC	SITC(R3)	ASIC(a)
Group	Item				
245	2451	440710 440910	440710 440910	2482 2483	253
	2452	440721 440722 440723 440791 440792 440799 440920	440721 440722 440723 440791 440792 440799 440920	2484	253
251	2510	4701 4702 4703 4704 4705 4706	4701 4702 4703 4704 4705 4706	2512 2513 2514 2515 2516 25191 25192	263
252	2520	4707	4707	2511	(c)
261	2611	510111 510119	510111 510119	26811 26819	018 (b)
	2612	510121 510129 510130 510510 510521 5105290014 pt	510121 510129 510130 510510 510521 51052991 51052992 51052993 51052994	26821 26829 26871 26873 pt	234 (b)
	2613	5105290014 pt	51052910 51052920 51052930 51052940	26873 pt	234

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC		HS TISC	AHECC	SITC(R3)	ASIC(a)	
Group	Item					
262	2621	5201000001 pt 5201000002 pt	52010000 pt	2631 pt	019	
2622		140420 5201000001 pt 5201000002 pt 5203	140420 52010000 pt 5203	2632 2631 pt	234	
263	2630	6309 6310	6309 6310	26901 26902	(c)	
269	2690	0503 5001 5002 5003 5102 5102 5103 5104 510530 510540 5202 5301 5302 5303 5304 5305 5501 5502 5503 5504 5505 5506 5507	0503 5001 5002 5003 5102 5102 5103 5104 510530 510540 5202 5301 5302 5303 5304 5305 5501 5502 5503 5504 5505 5506 5507	26851 26141 2613 26142 26149 2683 26859 26863 26869 26862 26877 pt	234 (b)	
271	2711	2510	2510	2723	150	
	2712	3101	3101	2721	(c)	
	2719	310250 310410	310250 310410	2722 2724	150	

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

	ATFCC	HS TISC	AHECC	SITC(R3)	ASIC(a)
Group	Item				
272	2721	2514	2514	27311	140
		2515	2515	27312	
		2516	2516	27313	
	2722	2505	2505	2733	150
	2729	2517	2517	2734	140
273	2730	2521	2521	27322	150
274	2740	2502	2502	2742	150
		2503	2503	2741	
275	2750	2507	2507	27826	150
		2508	2508	27827	
				27829	
276	2761	2621000035 pt	26210000 pt	27869 pt	361
	2769	2618	2618	27861	(c)
		2619	2619	27862	
		2621000035 pt	26210000 pt	27869 pt	
279	2791	2524	2524	2784	150
	2792	710221	710221	27711	150
		710229	710229	27719	
	2793	2518	2518	27823	150
	2794	252010	252010	27323	150
	2795	2501	2501	2783	275
	2796	2526	2526	27893	150

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

	ATFCC	HS TISC	AHECC	SITC(R3)	ASIC(a)	
Group	Item					
	2799	2504 2506 2509 2511 2512 2513 2519 252020 2525 2527 2528 2529 2530 2714 7105	2504 2506 2509 2511 2512 2513 2519 252020 2525 2527 2528 2529 2530 2714 7105	27822 27851 27891 27892 27895 27897 27722 27729 27825 27824 27324 27852 27855 27894 27853 27854 27898 27899 27896 27721	150	
281	2811	260120	260120	2814	275	
	2812	260111	260111	2815	111	
	2813	260112	260112	2816	111	
282	2821	2606	2606	2851	112	
	2822	281820	281820	2852	295	
283	2831	2607	2607	2874	112	
	2832	2608	2608	2875	112	
284	2840	2603 7401	2603 7401	2831 2832	112	
285	2850	2612	2612	286	112	
286	2861	2614000019 pt	26140020 26140031 26140032	28783 pt	112	

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC		HS TISC	AHECC	SITC(R3)	ASIC(a)
Group	Item				
	2862	2614000019 pt	26140011 26140012	28783 pt	112
	2863	261510	261510	28784	112
	2869	2613	2613	28781 28782	112
		2614000019 pt	26140041 26140042	28783 pt	
		261590	261590	28785	
287	2872	2604 7501	2604 7501	2841 2842	295
	2879	2602 2605 2609 2610 2611 2616 2617	2602 2605 2609 2610 2611 2616 2617	2877 28793 2876 28791 28792 2891 28799	112
288	2881	7204	7204	282	(c)
	2882	2620 711220 711290 7404 7503 7602 7802 7902 8002 8101910002 pt 8102910008 pt 8103100012 pt 810420 8105100019 pt 8106000021 pt 8107100022 pt 8108100024 pt 8109100026 pt 8110000028 pt 8111000029 pt 8112110030 pt	2620 711220 711290 7404 7503 7602 7802 7902 8002 81019100 pt 81029100 pt 81031000 pt 810420 81051000 pt 81060010 pt 81071000 pt 81081000 pt 81091000 pt 81100010 pt 81110010 pt 81121100 pt	2881 28921 28929 28821 28822 28823 28824 28825 28826 68911 pt 68912 pt 68913 pt 68914 68981 pt 68992 pt 68982 pt 68983 pt 68984 pt 68993 pt 68994 pt 68991 pt	(c)

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC		HS TISC	AHECC	SITC(R3)	ASIC(a)
Group	Item				
	2882 cont	8112200002 pt	81122010 pt	68995 pt	
		8112300003 pt	81123010 pt		
		8112400004 pt	81124010 pt	68997 pt	
		8112910005 pt	81129100 pt	68998 pt	
		8113000007 pt	81130010 pt	68999 pt	
291	2910	0501	0501	29191	(c)
		0502	0502	29192	
		0504	0504	29193	
		0505	0505	29195	
		0506	0506	29111	
		0507	0507	29116	
		0508	0508	29115	
		0509	0509	29197	
		0510	0510	29198	
		0511	0511	29194	
				29196	
				29199	
292	2920	0601	0601	29261	(c)
		0602	0602	29269	
		0603	0603	29271	
		0604	0604	29272	
		1209	1209	2925	
		1211	1211	2924	
		121220	121220	29297	
		1301	1301	2922	
		1302	1302	29294	
				29295	
				29296	
		1401	1401	2923	
		1402	1402	29292	
		1403	1403	29293	
		140410	140410	29299	
		140490	140490		
321	3211	2701120002 pt	27011211	32121 pt	120
3212	270111	270111	3211	120	
	2701120002 pt	27011219	32121 pt		
		27011290			
	270119	270119	32122		
322	3220	2704	2704	325	294 (b)

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC		HS TISC	AIECC	SITC(R3)	ASIC(a)
Group	Item				
323	3231	270210 2703000007 pt	270210 27030000 pt	32221 3223 pt	120
	3232	270120 270220 2703000007 pt	270120 270220 27030000 pt	3221 32222 3223 pt	120
331	3311	2709	2709	333	130
	3312	2710001131 2710001932	27100051 27100052 27100053	334 pt	277
332	3321	2710005203	27100011 27100012	334 pt	277
	3322	2710005101	27100013 27100014	334 pt	277
	3329	2710005102 2710005904 2710009005	27100015 27100019 27100061 27100062	334 pt	277
333	3331	2710004030	27100021 27100022	334 pt	277
	3332	2710003027 2710003028 2710003029 2710009006 2710009009 2710009011	27100023 27100024 27100029	334 pt	277
	3333	2710002024	27100031	334 pt	277
	3334	2710002025	27100032	334 pt	277
	3335	2710009007 2710009010 pt 2710009012 pt	27100099 pt	334 pt	277
	3336	2710009008	27100091 27100092 27100093	334 pt	277

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC		HS TISC	AHECC	SITC (R3)	ASIC (a)
Group	Item				
	3339	2710003026	27100040	334 pt	277
339	3391	2708	2708	3353	278 (b)
		2713	2713	3354	
		2715	2715		
	3392	2710009010 pt 2710009012 pt	27100099 pt	334 pt	294
	3393	2712	2712	3351	277
	3399	2706	2706	3352	277 (b)
		2707	2707		
341	3410	271112	271112	3421	130
		271113	271113	3425	
		271114	271114	3441	
		271119	271119	3442	
342	3420	271111	271111	3431	130
349	3490	2705	2705	345	130
		271121	271121	3432	
		271129	271129	3449	
411	4110	1502000002 pt	15020011 15020019 15020020 15020031 15020039 15020040 15020051 15020059 15020061 15020069	41132 pt	211

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC		HS TISC	AHECC	SITC(R3)	ASIC(a)
Group	Item				
419	4190	0209 1501 1502000002 pt	0209 1501 15020091 15020099 1503 1504 1505 1506	41131 4112 41132 pt 41133 4111 41134 41135 41139	214 (b)
420	4201	151221 151229	151221 151229	42121 42129	214
	4202	151511 151519	151511 151519	42211 42219	214
	4203	1508	1508	4213	214
	4204	1512110022 pt 1512190023 pt	15121110 15121911 15121919	42151 pt 42159 pt	214
	4209	1507 1509 1510 1511 1512110022 pt 1512190023 pt 1513 1514 151521 151529 151530 151540 151550 151560 151590	1507 1509 1510 1511 15121120 15121921 15121929 1513 1514 151521 151529 151530 151540 151550 151560 151590	4212 42141 42142 42149 4222 42151 pt 42159 pt 4223 4224 4217 42161 42169 4225 42291 4218 42299	214

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC		HS TISC	AHECC	SITC (R3)	ASIC (a)
Group	Item				
430	4300	1516	1516	4312	214 (b)
		1518	1518	4311	
		151911	151911	43131	
		151912	151912		
		151913	151913		
		151919	151919		
		151920	151920		
		1521	1521	4314	
		1522	1522	43133	
511	5110	151930	151930	51217	275
		1520	1520	51222	
		2207	2207	51215	
		2901	2901	51216	
		2902	2902	5111	
		2903	2903	5112	
		2904	2904	5113	
		2905	2905	5114	
				51211	
				51212	
				51213	
				51214	
				51219	
				51221	
				51223	
				51224	
				51225	
				51229	
		2906	2906	5123	
		2907	2907	51241	
				51242	
				51243	
		2908	2908	51244	
		2909	2909	51616	
				51617	
		2910	2910	51613	
				51614	
				51615	
		2911	2911	51612	
		2912	2912	51621	
				51622	
		2913	2913	51626	

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC	HS TISC	AHECC	SITC (R3)	ASIC (a)
Group	Item			
5110 cont	2914	2914	51623	
			51624	
			51625	
			51627	
			51628	
			51629	
2915	2915	2915	51371	
			51372	
			51374	
			51375	
			51376	
			51377	
2916	2916	2916	51373	
			51378	
			51379	
2917	2917	2917	5138	
2918	2918	2918	5139	
2919	2919	2919	51631	
2920	2920	2920	51639	
2921	2921	2921	5145	
2922	2922	2922	5146	
2923	2923	2923	51481	
2924	2924	2924	5147	
2925	2925	2925	51482	
2926	2926	2926	51483	
			51484	
2927	2927	2927	51485	
2928	2928	2928	51486	
2929	2929	2929	51489	
2930	2930	2930	5154	
2931	2931	2931	5155	
2932	2932	2932	51562	
			51563	
			51569	
2933	2933	2933	51561	
			51571	
			51572	
			51573	
			51574	
			51575	
			51576	
			51577	
2934	2934	2934	51578	
			51579	
2935	2935	2935	5158	

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC		HS TISC	AHECC	SITC(R3)	ASIC(a)
Group	Item				
	5110 cont	2940	2940	51692	
		2942	2942	51699	
		3507	3507	51691	
520	5201	2803	2803	5221	275
	5202	2807	2807	52232	275
	5203	2814	2814	52261	275
5204	281511	281511		52262	275
	281512	281512		52263	
5205	2823	2823		52256	275
5206	283620	283620		52372	275
5207	284410	284410		52511	275
	284420	284420		52513	
	284440	284440		52519	
	284450	284450		52517	
	2845	2845		52591	
	2846	2846		52595	
5208	283640	283640		52374	275
5209	2801	2801		52224	275
	2802	2802		52225	
	2804	2804		52226	
				52221	
				52222	
				52223	
	2805	2805		52227	
				52228	
				52229	
	2806	2806		52231	
	2808	2808		52233	
	2809	2809		52234	
	2810	2810		52235	
	2811	2811		52236	
				52237	
				52238	
				52239	
*	2812	2812		52241	
	2813	2813		52242	

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC	HS TISC	AHECC	SITC (R3)	ASIC(a)
Group	Item			
5209 cont	281520	281520	52264	
	281530	281530		
	2816	2816	52265	
	2817	2817	52251	
	281810	281810	52267	
	281830	281830	52266	
	2819	2819	52252	
	2820	2820	52253	
	2821	2821	52254	
	2822	2822	52255	
	2824	2824	52257	
	2825	2825	52268	
			52269	
	2826	2826	5231	
	2827	2827	5232	
	2828	2828	52331	
	2829	2829	52332	
			52339	
	2830	2830	52341	
			52342	
	2831	2831	52343	
	2832	2832	52344	
	2833	2833	52345	
			52349	
	2834	2834	5235	
	2835	2835	5236	
	283610	283610	52371	
	283630	283630	52373	
	283650	283650	52379 pt	
	283660	283660		
	283670	283670	52375	
	283691	283691	52379 pt	
	283692	283692		
	283693	283693		
	283699	283699		
	2837	2837	52381	
	2838	2838	52382	
	2839	2839	52383	
	2840	2840	52384	
	2841	2841	52431	
	2842	2842	52389	
	2843	2843	52432	
	2847	2847	52491	
	2848	2848	52492	

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC		HS TISC	AHECC	SITC(R3)	ASIC (a)
Group	Item				
	5209 cont	2849	2849	52493	
				52494	
		2850	2850	52495	
		2851	2851	52499	
530	5301	3206	3206	5331	276
		3207	3207	53351	
		3208	3208	53342	
		3209	3209	53341	
		3210	3210	53343	
		3211	3211	53353	
		3212	3212	53344	
		3213	3213	53352	
		3214	3214	53354	
		3215	3215	5332	
				89591	
		3814	3814	53355	
	5309	3201	3201	53221	275
		3202	3202	5323	
		3203	3203	53222	
		3204	3204	5311	
		3205	3205	53121	
540	5400	2936	2936	5411	276 (b)
		2937	2937	5415	
		2938	2938	54161	
		2939	2939	5414	
		2941	2941	5413	
		3001	3001	54162	
		3002	3002	54163	
		3003	3003	54164	
				54211	
				54212	
				54221	
				54222	
				54231	
				54291	

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC	HS TISC	AHECC	SITC(R3)	ASIC(a)		
Group	Item					
	5400 cont 3004	3004	54213 54219 54223 54224 54229 54232 54292 54293			
	3005	3005	54191			
	3006	3006	54192 54193 54199			
550	5500	3301 3302 3303 3304 3305 3306 3307 3401 3402 3405	3301 3302 3303 3304 3305 3306 3307 3401 3402 3405	5513 5514 5531 5532 5533 5534 5535 5541 5542 5543	276	
560	5601	310310	310310	56222	275	
	5602	310221	310221	56213	275	
	5609	310210 310229 310230 310240 310260 310270 310280 310290 310320 310390 310420 310430 310490 3105	310210 310229 310230 310240 310260 310270 310280 310290 310320 310390 310420 310430 310490 3105	56216 56212 56211 56219 56214 56215 56217 56219 56221 56229 pt 56231 56232 56239 pt 5629		275

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC		HS TISC	AHECC	SITC(R3)	ASIC(a)
Group	Item				
571	5711	3901	3901	571	275
	5712	3903	3903	5721	275
				5729	
	5713	390410	390410	57311	275
		390421	390421	57312	
		390422	390422	57313	
		390430	390430	57391	
		390440	390440	57392	
		390450	390450	57393	
	5714	380630	380630	59814 pt	275
		3902	3902	5751	
		390461	390461	57394	
		390469	390469		
		390490	390490	57399	
		3905	3905	57591	
				57592	
		3906	3906	5752	
		3907	3907	574	
		3908	3908	5753	
		3909	3909	5754	
		3910	3910	57593	
		3911	3911	57596	
		3912	3912	5755	
		3913	3913	57594	
				57595	
		3914	3914	57597	
579	5790	3915	3915	5797	(c)
580	5800	3916	3916	583	347 (b)
		3919	3919	5821	
		3920	3920	5822	
		3921	3921	5829	
590	5901	3601	3601	59311	276
		3602	3602	59312	
		3603	3603	5932	
	5902	3604	3604	5933	276
	5903	3808	3808	591	276

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC	HS TISC	AHECC	SITC(R3)	ASIC(a)
Group	Item			
5904	3501	3501	59221 59222	212
5905	1108	1108	59211 59212 59213 59214 59215 59216	(c)
	1109	1109	59217	
	350290	350290	59223	
	3503	3503	59224	
	3504	3504	59225	
	3505	3505	59226	
	3506	3506	59227 59229	
5909	3403	3403	5977	(c)
	3404	3404	5983	
	3407	3407	59895	
	3801	3801	59861	
	3802	3802	59864 59865	
	3803	3803	59811	
	3804	3804	59812	
	3805	3805	59813	
	380610	380610	59814 pt	
	380620	380620		
	380690	380690		
	3807	3807	59818	
	3809	3809	59891	
	3810	3810	59896	
	3811	3811	5972	
	3812	3812	59863 59893	
	3813	3813	59894	
	3815	3815	5988	
	3817	3817	5984	
	3818	3818	5985	
	3819	3819	59731	
	3820	3820	59733	
	3821	3821	59867	
	3822	3822	59869	

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC		HS TISC	AHECC	SITC (R3)	ASIC (a)
Group	Item				
	5909 cont	3823	3823	59897 59898 59899	
610	6100	4104	4104	6113 6114	345
		4105	4105	6115	
		4106	4106	6116	
		4107	4107	6117	
		4108	4108	61181	
		4109	4109	61183	
		4111	4111	6112	
		4201	4201	6122	
		4204	4204	6121	
		4205	4205	6129	
		4302	4302	6131 6132 6133	
620	6201	4011	4011	6251 6252 6253 6254 6255	346
		4012	4012	62592 62593	
		4013	4013	62594 62591	
6209	4005	4005	4005	6211	346
	4006	4006	4006	6212	
	4007	4007	4007	62131	
	4008	4008	4008	62132 62133	
	4009	4009	4009	6214	
	4010	4010	4010	6292	
	4014	4014	4014	6291	
	4016	4016	4016	62992 62999	
	4017	4017	4017	62991	
630	6301	4410	4410	63422 63423	253
	6302	4411	4411	6345	253

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC	HS TISC	AHECC	SITC (R3)	ASIC(a)
Group	Item			
6309	4404	4404	63491	253
	4405	4405	63493	
	4408	4408	6341	
	4412	4412	6343	
			6344	
	4413	4413	63421	
	4414	4414	63541	
	4415	4415	6351	
	4416	4416	6352	
	4417	4417	63591	
	4418	4418	6353	
	4419	4419	63542	
	4420	4420	63549	
	4421	4421	63599	
	4503	4503	6331	
	4504	4504	6332	
640	6401	4801	6411	263
6402	4802	4802	6412	263
	481011	481011	64132	
	481012	481012	64133	
	481021	481021	64134	
	481029	481029		
6403	4803	4803	64163	263
	4804	4804	6414	
	4805	4805	64151	
			64152	
			64154	
			64156	
			64157	
			64158	
			64159	
	4806	4806	64153	
	4807	4807	64191	
			64192	
	4808	4808	64161	
			64162	
			64164	
			64169	
	4809	4809	64131	
	481031	481031	64174	
	481032	481032	64175	

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC	HS TISC	AHECC	SITC(R3)	ASIC(a)
Group	Item			
6403 cont	481039	481039	64176	
	481091	481091	64177	
	481099	481099		
	4811	4811	64171	
			64172	
			64173	
			64178	
			64179	
6405	4816	4816	64242	264
	4817	4817	6422	
	4820	4820	6423	
6407	4818	4818	64243	263 (b)
			64294	
			64295	
6409	4812	4812	64193	263 (b)
	4813	4813	64241	
			64155	
	4814	4814	64194	
	4815	4815	65911	
	4819	4819	6421	
	4821	4821	89281	
	4822	4822	64291	
	4823	4823	64244	
			64245	
			64248	
			64292	
			64293	
			64299	
651	6513	5004	65192	234 (b)
		5005	65193	
		5006	65194	
		5106	65112	
			65117	
		5107	65113	
			65118	
		5108	65114	
		5109	65116	
			65119	
		5110	65115	
		5204	6512	
		5205	65133	

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC	HS TISC	AHECC	SITC(R3)	ASIC(a)
Group	Item			
6513 cont	5206	5206	65134	
	5207	5207	65131	
			65132	
	5306	5306	65196	
	5307	5307	65197	
	5308	5308	65199	
	5401	5401	65141	
			65142	
	5402	5402	6515	
			65162	
			65163	
			65164	
			65169	
	5403	5403	65172	
			65173	
			65174	
			65175	
			65176	
	5404	5404	65188	
	5405	5405	65177	
	5406	5406	65161	
			65171	
	5508	5508	65143	
			65144	
	5509	5509	65182	
			65184	
	5510	5510	65186	
			65187	
	5511	5511	65181	
			65183	
			65185	
	5604	5604	65781	
			65785	
			65789	
	5605	5605	65191	
	5606	5606	65631	
6514	6001	6001	6551	244 (b)
	6002	6002	6552	

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC	HS TISC	AHECC	S1TC(R3)	ASIC(a)
Group	Item			
6519	5007	5007	6541	234 (b)
	5111	5111	65421	
			65431	
			65433	
	5112	5112	65422	
			65432	
	5113	5113	65492	
	5208	5208	65221	
			6523	
	5209	5209	65222	
			6524	
	5210	5210	65223	
			6525	
	5211	5211	65224	
			6526	
	5212	5212	65225	
			65226	
			6529	
	5309	5309	6544	
	5310	5310	6545	
	5311	5311	65493	
	5407	5407	6531	
	5408	5408	6535	
	5512	5512	6532	
			65434	
	5513	5513	65331	
			65332	
	5514	5514	65333	
			65334	
	5515	5515	6534	
	5516	5516	6536	
			6538	
	5601	5601	65771	
	5602	5602	6571	
	5603	5603	6572	
	5607	5607	65751	
	5608	5608	65752	
	5609	5609	65759	
	5801	5801	65214	
			65415	
			65435	
			65495	
	5802	5802	65212	
			65213	
			65496	

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC	HS TISC	AHECC	SITC(R3)	ASIC(a)
Group	Item			
6519 cont				
	5803	5803	65497	
			65211	
			65494	
	5804	5804	6564	
	5805	5805	65891	
	5806	5806	6561	
	5807	5807	6562	
	5808	5808	65632	
	5809	5809	65491	
	5810	5810	6565	
	5811	5811	6574	
	5901	5901	65731	
	5902	5902	65793	
	5903	5903	65723	
	5905	5905	65735	
	5906	5906	65733	
	5907	5907	65734	
	5908	5908	65772	
	5909	5909	65791	
	5910	5910	65792	
	5911	5911	65773	
652	6521	5701	6592	235 (b)
		5702	6593	
			6595	
		5703	6594	
		5704	65961	
		5705	65969	
		5904	65912	
6529	630120	630120	65831	235 (b)
	630130	630130	65832	
	630140	630140	65833	
	630190	630190	65839	
	6302	6302	6584	
	6303	6303	65851	
	6304	6304	65852	
			65859	
	6305	6305	6581	
	6306	6306	6582	
	6307	6307	65892	
			65893	
	6308	6308	65899	

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC		HS TISC	AHECC	SITC (R3)	ASIC(a)
Group	Item				
661	6611	252321 252329 252330 252390	252321 252329 252330 252390	66122	287
	6612	252310	252310	66121	287
662	6621	3816 6901 6902 6904 6905 6906 6907 6908	3816 6901 6902 6904 6905 6906 6907 6908	66233 66231 66232 66241 66242 66243 66244 66245	286
	6622	6911 6912 6913	6911 6912 6913	66611 66612 66613 6662	286
663	6631	2522	2522	6611	288
	6632	6801 6802	6801 6802	66131 66133 66134 66135 66136 66137 66138 66139	288 (b)
		6803 6807 6808 6811	6803 6807 6808 6811	66132 66181 66182 66183	
664	6641	7001 7002 7003 7004 7005 7006 7007 7008 7009	7001 7002 7003 7004 7005 7006 7007 7008 7009	66411 66412 6645 6643 6644 66491 6647 66492 6648	285

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC	HS TISC	AHECC	SITC(R3)	ASIC(a)
Group	Item			
6642	7010	7010	66511	285
			66592	
	7011	7011	66493	
	7012	7012	66512	
	7013	7013	6652	
	7014	7014	66595	
	7015	7015	66494	
	7016	7016	66496	
			66594	
	7017	7017	66591	
	7018	7018	66593	
	7019	7019	65195	
			6546	
			66495	
	7020	7020	66599	
669	6691	6810990014 pt	68109900 pt	66334 pt 287
6699	6804	6804	6631	288
	6805	6805	6632	
	6806	6806	6635	
	6809	6809	66331	
	681011	681011	66332	
	681019	681019		
	681020	681020	66334 pt	
	681091	681091	66333	
	6810990014 pt	68109900 pt	66334 pt	
	6812	6812	66381	
	6813	6813	66382	
	6814	6814	66335	
	6815	6815	66336	
			66337	
			66338	
			66339	
	6903	6903	6637	
	6909	6909	66391	
	6914	6914	66399	
	7101	7101	6671	
	710210	710210	66721	
	710231	710231	66722	
	710239	710239	66729	
	7103	7103	6673	
	7104	7104	6674	

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC		HS TISC	AHECC	SITC (R3)	ASIC (a)
Group	Item				
671	6710	7201 7202	7201 7202	6712 6714 6715	294
		7203 7205	7203 7205	67133 67131 6713	
672	6720	7206 721810 722410	7206 721810 722410	67241 67245 67247 67249	294
673	6730	7207 721890 722490	7207 721890 722490	6726 6727 67281 67282	294
674	6741	720811 720812 720813 720814 720821 720822 720823 720824	720811 720812 720813 720814 720821 720822 720823 720824	67311	294
6749	720831 720832 720833 720834 720835 720841 720842 720843 720844 720845 720890	720831 720832 720833 720834 720835 720841 720842 720843 720844 720845 720890		67313 67314 67315 67323 67324 67325 67351	

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC	HS TISC	AHECC	SITC(R3)	ASIC(a)
Group	Item			
6749 cont	7209	7209	67331	
			67332	
			67333	
			67334	
			67335	
			67336	
			67337	
			67338	
			67341	
			67342	
			67343	
			67344	
			67345	
			67346	
			67347	
			67348	
			67352	
721020	721020		67441	
721031	721031		67411	
721039	721039			
721041	721041		67413	
721049	721049			
721050	721050		67442	
721060	721060		67443	
721070	721070		67431	
721090	721090		67444	
7211	7211		67316	
			67317	
			67319	
			67326	
			67327	
			67329	
			67339	
			67349	
			67353	
721221	721221		67412	
721229	721229			
721230	721230		67414	
721240	721240		67432	
721250	721250		67451	
721260	721260		67452	

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC	HS TISC	AHECC	SITC (R3)	ASIC (a)
Group	Item			
6749 cont	7219	7219	67531 67532 67533 67534 67535 67536 67551 67552 67553 67554 67555 67571	
7220	7220	7220	67537 67538 67556 67572	
7225	7225	7225	67511 67521 67541 67542 67561 67573	
7226	7226	7226	67512 67522 67543 67562 67574	
679	6791	7213	7213	67611 67612 67613 67614
			7214	67621 67622 67623 67624 67643
		7215	7215	67631 67632 67633 67644
		7216	7216	67681 67682 67683 67684

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC	HS TISC	AHECC	SITC(R3)	ASIC(a)
Group	Item			
6791 cont			67685	
	7221	7221	67615	
	7222	7222	67625	
			67634	
			67645	
			67687	
	7227	7227	67617	
			67619	
	7228	7228	67629	
			67639	
			67641	
			67642	
			67646	
			67647	
			67648	
			67688	
	7301	7301	67686	
6792	721011	721011	67421	294
	721012	721012		
	721210	721210	67422	
6794	7217	7217	6781	294
	7223	7223	67821	
	7229	7229	67829	
6795	7303	7303	67911	294
	7304	7304	67912	
			67913	
			67914	
			67915	
			67916	
			67917	
	7305	7305	6793	
	7306	7306	6794	
	7307	7307	6795	
6796	730210	730210	67701	294
6798	730220	730220	67709	294
	730230	730230		
	730240	730240		
	730290	730290		

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC		HS TISC	AHECC	SITC(R3)	ASIC(a)
Group	Item				
681	6811	7402	7402	68211	295
		7403	7403	68212	
		7405	7405	68214	
				68213	
6812	7406	7406	7406	68262	296 (b)
	7407	7407	7407	6823	
	7408	7408	7408	6824	
	7409	7409	7409	6825	
	7410	7410	7410	68261	
	7411	7411	7411	68271	
	7412	7412	7412	68272	
682	6821	7601	7601	6841	295
6822	7603	7603	7603	68425	296 (b)
	7604	7604	7604	68421	
	7605	7605	7605	68422	
	7606	7606	7606	68423	
	7607	7607	7607	68424	
	7608	7608	7608	68426	
	7609	7609	7609	68427	
683	6831	7801	7801	6851	295
6832	7803	7803	7803	68521	296
	7804	7804	7804	68522	
	7805	7805	7805	68524	
684	6841	7901	7901	6861	295
6842	7903	7903	7903	68633	296
	7904	7904	7904	68631	
	7905	7905	7905	68632	
	7906	7906	7906	68634	
685	6850	284430	284430	52515	296
686	6861	7502	7502	6831	295
6862	7504	7504	7504	68323	296
	7505	7505	7505	68321	
	7506	7506	7506	68324	
	7507	7507	7507	68322	

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC	HS TISC	AHECC	SITC(R3)	ASIC(a)
Group	Item			
689	6890	7106	7106	296 (b)
		7107	7107	68113
		7110	7110	68114
				68112
				68123
				68124
				68125
		7111	7111	68122
		8001	8001	6871
		8003	8003	68721
		8004	8004	68722
		8005	8005	68723
		8006	8006	68724
		810110	810110	68911 pt
		8101910002 pt	81019100 pt	
		810192	810192	
		810210	810210	68912 pt
		8102910008 pt	81029100 pt	
		810292	810292	
		8103100012 pt	81031000 pt	68913 pt
		8103900013 pt	81039000 pt	
		810411	810411	68915
		810419	810419	
		810430	810430	69994 pt
		8104900018 pt	81049000 pt	
		8105100019 pt	81051000 pt	68981 pt
		8105900020 pt	81059000 pt	
		8106000021 pt	81060010 pt	68992 pt
			81060090 pt	
		8107100022 pt	81071000 pt	68982 pt
		8107900023 pt	81079000 pt	
		8108100024 pt	81081000 pt	68983 pt
		8108900025 pt	81089000 pt	68985 pt
		8109100026 pt	81091000 pt	68984 pt
		8109900027 pt	81099000 pt	
		8110000028 pt	81100010 pt	68993 pt
			81100090 pt	
		8111000029 pt	81110010 pt	68994 pt
			81110090 pt	
		8112110030 pt	81121100 pt	68991 pt
		8112190001 pt	81121900 pt	
		8112200002 pt	81122010 pt	68995 pt
			81122090 pt	68996 pt
			81123010 pt	
		8112300003 pt	81123090 pt	
			81124010 pt	

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC		HS TISC	AHECC	SITC(R3)	ASIC(a)
Group	Item				
	6890 cont	8112400004 pt	81124090 pt		
		8112910005 pt	81129100 pt		
		8112990006 pt	81129900 pt	68998 pt	
		8113000007 pt	81130010 pt	68999 pt	
			81130090 pt		
691	6910	7308	7308	6911	314 (b)
		7610	7610	6912	
699	6991	7309	7309	69211	315
		7310	7310	69241	
		7311	7311	69243	
		7611	7611	69212	
		7612	7612	69242	
		7613	7613	69244	
	6992	7312	7312	69311	316
		7313	7313	6932	
		7314	7314	69351	
		7413	7413	69312	
		7414	7414	69352	
		7614	7614	69313	
		7616900025 pt	76169011	69979 pt	
6999	731520	731520		6992	316 (b)
	731581	731581			
	731582	731582			
	731589	731589			
	731590	731590			
	7316	7316		69961	
	7317	7317		6941	
	7318	7318		6942	
	7319	7319		69931	
				69932	
	7320	7320		69941	
	7321	7321		69731	
				69732	
				69733	
	7323	7323		69741	
				69744	
	7324	7324		69751	
	7325	7325		69962	
				69963	
	7326	7326		69965	
				69967	

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC	HS TISC	AHECC	SITC(R3)	ASIC(a)
Group	Item			
6999 cont			69969	
7415	7415		6943	
7416	7416		69942	
7417	7417		69734	
7418	7418		69742	
			69752	
7419	7419		69971	
			69973	
7508	7508		69975	
7615	7615		69743	
			69753	
761610	761610		6944	
7616900023	76169021		69979 pt	
7616900024	76169091			
7616900025 pt				
7806	7806		69976	
7907	7907		69977	
8007	8007		69978	
810193	810193		69991	
810199	810199		69991	
810293	810293		69992	
810299	810299		69992	
8103900013 pt	81039000 pt		69993 pt	
8104900018 pt	81049000 pt		69994 pt	
8105900020 pt	81059000 pt		69981 pt	
8106000021 pt	81060090 pt			
8107900023 pt	81079000 pt		69983	
8108900025 pt	81089000 pt		69985	
8109900027 pt	81099000 pt		69987	
8110000028 pt	81100090 pt			
8111000029 pt	81110090 pt			
8112190001 pt	81121900 pt		69995	
8112200002 pt	81122090 pt			
8112300003 pt	81123090 pt			
8112400004 pt	81124090 pt			
8112990006 pt	81129900 pt		69999	
8113000007 pt	81130090 pt			
8201	8201		6951	
8202	8202		69521	
			6955	
8203	8203		69522	
			69523	
8204	8204		6953	
8205	8205		6954	
8206	8206		6957	

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC	HS TISC	AHECC	SITC (R3)	ASIC (a)
Group	Item			
6999 cont	8207	8207	69563	
			69564	
8208	8208	8208	69561	
8209	8209	8209	69562	
8210	8210	8210	69781	
8211	8211	8211	6968	
8212	8212	8212	6963	
8213	8213	8213	6964	
8214	8214	8214	6965	
8215	8215	8215	6966	
8301	8301	8301	69911	
8302	8302	8302	69913	
			69914	
			69915	
			69916	
			69917	
			69919	
8303	8303	8303	69912	
8306	8306	8306	69782	
			69952	
8307	8307	8307	69951	
8308	8308	8308	69933	
8309	8309	8309	69953	
8310	8310	8310	69954	
8311	8311	8311	69955	
710	7101	8501	8501	7161 335
			7162	
			7163	
	8502	8502	7164	
			7165	
	8503	8503	7169	
7109	840110	840110	71871	(c)
	840130	840130	71877	
	840140	840140	71878	
	8402	8402	7111	
			71191	
	8404	8404	7112	
			71192	
	8406	8406	7121	
			7128	

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC	HS TISC	AHECC	SITC(R3)	ASIC(a)
Group	Item			
	7109 cont 8407	8407	71311	
			71321	
			71322	
			71331	
			71332	
			71381	
	8408	8408 ^A	71323	
			71333	
			71382	
	8409	8409	71319	
			7139	
	8410	8410	7181	
	8411	8411	71441	
			7148	
			7149	
	8412	8412	71449	
			7189	
721	7210	8432	7211	336 (b)
		8433	72121	
			72122	
			72123	
			72126	
			72129	
	8434	8434	7213	
	8435	8435	72191	
			72198	
	8436	8436	72195	
			72196	
			72199	
	843710	843710	72127	
	87019011	87019010	72249 pt	
	87019019			
722	7220	8429	7231	336
			7232	
			72331	
			72333	

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC	HS TISC	AHECC	SITC(R3)	ASIC(a)
Group	Item			
	7220 cont 8430	8430	72335 72337 72339 72341 72342 72343 72344 72345 72346 72347	
	843141	843141	72391	
	843142	843142	72392	
	843143	843143	72393	
	843149	843149	72399	
	847910	847910	72348	
	870110	870110	72241	
	870130	870130	7223	
	87019020	87019020	72249 pt	
	87019090			
729	7290	840120 843780 843790 8438	840120 843780 843790 8438	72847 72711 72719 72722
		8439	8439	72729 7251 72591
		8440	8440	7268
		8441	8441	7252
		8442	8442	72599 7263
		8443	8443	72691 7265
		8444	8444	7266 72699
		8445	8445	72441 72442
		8446	8446	72443 72454
		8447	8447	72451 72452
		8448	8448	72453 72449
		8449	8449	7246 72455

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC		HS TISC	AHECC	SITC (R3)	ASIC(a)
Group	Item				
	7290 cont	845020	845020	72471	
		845090	845090	72491	
		845110	845110	72472	
		845129	845129	72473	
		845130	845130	72474	
		845140	845140		
		845150	845150		
		845180	845180		
		845190	845190	72492	
		8452	8452	72433	
				72435	
				72439	
		8453	8453	7248	
		8464	8464	72811	
		8465	8465	72812	
		846691	846691	72819	
		846692	846692		
		8474	8474	7283	
		8475	8475	72841	
		8477	8477	72851	
				72842	
		8478	8478	72843	
				72853	
		847920	847920	72721	
		847930	847930	72844	
		847940	847940	72849 pt	
		847981	847981	72846	
		847982	847982	72849 pt	
		847989	847989		
		847990	847990	72855	
730	7300	8454	8454	7371	336
		8455	8455	7372	
		8456	8456	7311	
		8457	8457	7312	
		8458	8458	7313	
		8459	8459	7314	
				7315	
		8460	8460	7316	
		8461	8461	7317	
		8462	8462	7331	
		8463	8463	7339	
		846610	846610	73511	
		846620	846620	73513	

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC		HS TISC	AHECC	SITC (R3)	ASIC(a)
Group	Item				
	7300 cont	846630	846630	73515	
		846693	846693	73591	
		846694	846694	73595	
		8468	8468	7374	
		8515	8515	7373	
740	7400	731511	731511	74831	(c)
		731512	731512	74832	
		731519	731519	74839	
		8405	8405	74171	
		8413	8413	74172	
		8414	8414	742	
				7431	
				7434	
				7438	
		8415	8415	7415	
		8416	8416	7412	
		8417	8417	74136	
				74137	
				74138	
				74139	
		841850	841850	74143	
		841861	841861	74145	
		841869	841869		
		841891	841891	74149	
		841899	841899		
		8419	8419		
				74173	
				74174	
				74175	
				7418	
				7419	
	8420 .>	8420	8420	74591	
				74593	
	8421	8421	8421	7435	
				7436	
				7439	
	842219	842219	842219	74521	
	842220	842220	842220	74523	
	842230	842230	842230	74527	
	842240	842240	842240		
	842290	842290	842290	74529	
	8423	8423	8423	7453	
	8424	8424	8424	7456	
	8425	8425	8425	7442	
	8426	8426	8426	7443	

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC	HS TISC	AHECC	SITC(R3)	ASIC(a)
Group	Item			
	7400 cont	8427	8427	74411
				74412
				74413
	8428	8428	7447	
	843110	843110	74491	
	843120	843120	74492	
	843131	843131	74493	
	843139	843139	74494	
	8467	8467	7451	
	8476	8476	7374	
	8480	8480	7491	
	8481	8481	747	
	8482	8482	746	
	8483	8483	748	
	8484	8484	7492	
	8485	8485	7499	
	8514	8514	7413	
	8709	8709	74414	
			74415	
			74419	
751	7510	8469	8469	7511
		8470	8470	7512
		8472	8472	7519
		847310	847310	75991
		847321	847321	75995
		847329	847329	
		847340	847340	75993
		9009	9009	7513
752	7520	8471	8471	752
		847330	847330	75997
760	7601	8519	8519	7633
				76382
				76383
		8520	8520	76384
		8521	8521	76381
		8527	8527	762
				76481
		8528	8528	761
7609	8517	8517	7641	335
			76491	
		8518	8518	7642

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC	HS TISC	AHECC	SITC(R3)	ASIC(a)
Group	Item			
	7609 cont		76492	
	8522	8522	76499	
	8525	8525	7643	
			76482	
	8526	8526	76483	
	8529	8529	76493	
771	7710	630110	77585	335
		841810	77521	
		841821		
		841822		
		841829	77521	
		841830	77522	
		841840		
		842211	7753	
		845011	77511	
		845012		
		845019		
		845121	77512	
		8509	7757	
		8510	7754	
		8516	77581	
			77582	
			77583	
			77584	
			77586	
			77587	
			77588	
			77589	
779	7790	8504	7711	335
			7712	
		8505	77881	
		8506	77811	
		8507	77817	
		8508	77812	
		8511	77819	
		8512	7784	
		8530	77831	
		8531	77833	
			77834	
			77835	
			77882	
			77883	
			77884	

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC	HS TISC	AHECC	SITC(R3)	ASIC(a)
Group	Item			
7790 cont			77885	
	8532	8532	7786	
	8533	8533	7723	
	8534	8534	7722	
	8535	8535	7724	
	8536	8536	7725	
	8537	8537	7726	
	8538	8538	7728	
	8539	8539	7782	
	8540	8540	7761	
			7762	
	8541	8541	7763	
			7768	
	8542	8542	7764	
	8543	8543	7787	
	8544	8544	7731	
	8545	8545	77886	
	8546	8546	77322	
			77323	
			77324	
	8547	8547	77326	
			77328	
			77329	
	8548	8548	77899	
	901811	901811	77411	
	901819	901819	77412	
	901820	901820	77413	
	9022	9022	7742	
781	7811	870310 pt	7811 pt	323 (b)
		87031021		
		87031022		
		8703211001	7812 pt	
		8703211002		
		8703211004		
		8703211005		
		8703211006		
		87032191		
		8703221001	87032221	
		8703221002	87032222	
		8703221004		
		8703221005		
		8703221006		
		87032220 pt		
		87032291		
		8703231001	87032321	

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC	HS TISC	AHECC	SITC (R3)	ASIC (a)
Group	Item			
7811 cont	8703231002	87032322		
	8703231004			
	8703231005			
	8703231006			
	87032320 pt			
	87032391			
	8703241001	87032421		
	8703241002	87032422		
	8703241004			
	8703241005			
	8703241006			
	87032420 pt			
	87032491			
	8703311001	87033121		
	8703311002	87033122		
	8703311004			
	8703311005			
	8703311006			
	87033120 pt			
	87033191			
	8703321001	87033221		
	8703321002	87033222		
	8703321004			
	8703321005			
	8703321006			
	87033220 pt			
	87033291			
	8703331001	87033321		
	8703331002	87033322		
	8703331004			
	8703331005			
	8703331006			
	87033320 pt			
	87033391			
	8703901001	87039021		
	8703901002	87039022		
	8703901004			
	8703901005			
	8703901006			
	87039020 pt			
	87039091			

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC	HS TISC	AHECC	SITC(R3)	ASIC(a)
Group	Item			
7812	870310 pt	87031010	7811 pt	323 (b)
	87032111003	87032110		7811 pt
	87032199			
	8703221003	87032210		
	87032220 pt			
	87032299			
	8703231003	87032310		
	87032320 pt			
	87032399			
	8703241003	87032410		
	87032420 pt			
	87032499			
	8703311003	87033110		
	87033120 pt			
	87033199			
	8703321003	87033210		
	87033220 pt			
	87033299			
	8703331003	87033310		
	87033320 pt			
	87033399			
	8703901003	87039010		
	87039020 pt			
	87039099			
7813	8704100017	87041020	78211 pt	323 (b)
	8704100018			
	8704100019			
	8704100020			
	8704100021			
	8704211001	87042121	78219 pt	
	8704211002	87042129		
	8704211004			
	8704211005			
	8704211006			
	87042120 pt			
	87042191			
	8704220027	87042221		
	8704220028	87042229		
	8704220029			
	8704230031	87042321		
	8704230032	87042329		
	8704311001	87043121		
	8704311002	87043129		
	8704311004			

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC	HS TISC	AIECC	SITC (R3)	ASIC (a)
Group	Item			
7813 cont	8704311005 8704311006 87043120 pt 87043191 8704320005 8704320006 8704320007 8704901039	87043221 87043229 87049021 87049029		
7814	8704100022 8704211003 87042120 pt 87042199 8704220030 8704230033 8704311003 87043120 pt 87043199 8704320008 8704909040	87041010 87042110 87042210 87042310 87043110 87043210 87049010	78211 pt	323 (b)
7815	8702101001 8702101002 87021021 87021091 8702901007 8702901008 87029021 87029091	87021020	78311 pt	323 (b)
7816	8702101003 87021029 87021099 8702901009 87029029 87029099	87021010 87029010	78311 pt	323 (b)
7819	870120 8705 8711 871390	870120 8705 8711 871390	7832 7822 7851 78531 pt	323 (b)

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC		HS TISC	AHECC	SITC (R3)	ASIC (a)	
Group	Item					
782	7821	8706 8707	8706 8707	7841 7842	323	
	7829	8708 871411 871419 871420 pt	8708 871411 871419 871420 pt	7843 78535 78535 78536 pt	323 (b)	
783	7830	8712 871310 871420 pt 871491 871492 871493 871494 871495 871496 871499 8716	8712 871310 871420 pt 871491 871492 871493 871494 871495 871496 871499 8716		7852 78531 pt 78536 pt 78537	(c)
791	7910	8601 8602 8603 8604 8605 8606 8607 8608 8609	8601 8602 8603 8604 8605 8606 8607 8608 8609		7911 7912 7916 79181 7917 79182 79199 79191 7863	324
792	7920	8801 8802 8803 8805	8801 8802 8803 8805	79281 79282 7921 7922 7923 7924 7925 7929 79283	324	

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC		HS TISC	AIECC	SITC(R3)	ASIC(a)
Group	Item				
793	7930	8901 pt	8901 pt	79322	324
				79326	
				79327	
				79328	
		8902 pt	8902 pt	79324	
		890310	890310	79311	
		890391 pt	890391 pt	79312	
		890392 pt	89039210	79319	
		890399 pt	89039910		
			89039921		
			89039929		
			89039991		
		8904 pt	8904 pt	7937	
		8905 pt	8905 pt	7935	
		8906 pt	8906 pt	79329	
		8907 pt	8907 pt	7939	
		8908 pt	8908 pt	7933	
811	8110	9406	9406	811	(c)
812	8120	6910	6910	8122	
		7322	7322	81211	
		8403	8403	81215	
		8513	8513	81217	
		940510	940510	81219	
		940520	940520	81312	
		940540	940540	8138	
		940550	940550	81311	
		940560	940560	81313	
		940591	940591	81315	
		940592	940592	81317	
		940599	940599	8132	
				81391	
				81392	
				81399	
820	8200	9401	9401	8211	
		9403	9403	8213	
		9404	9404	8215	
				8217	
				8218	
				8212	

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC	HS	TISC	AHECC	SITC (R3)	ASIC (a)
Group	Item				
830	8300	4202	4202	8311	345
				8312	
				8319	
		9605	9605	8313	
841	8411	6101	6101	8431	(c)
		6102	6102	8441	
		6103	6103	8432	
		6104	6104	8442	
		6105	6105	8437	
		6106	6106	8447	
		6107	6107	8438	
		6108	6108	8448	
		6109	6109	8454	
		6110	6110	8453	
		6111	6111	84512	
		6112	6112	84562	
				84564	
				84591	
				84592	
		6113	6113	84524	
		6114	6114	84599	
8412	3926201021	39262000	pt	84821	pt 245 (b)
	39262020			84829	pt
	4015901009	40159010			
	40159020				
	420310	420310		84811	
	4303100016	43031000	pt	84831	pt
	4303100017				
	4304	4304		84832	
	6201	6201		8411	
	6202	6202		8421	
	6203	6203		8412	
				8413	
				8414	
	6204	6204		8422	
				8423	
				8424	
				8425	
				8426	
	6205	6205		8415	
	6206	6206		8427	
	6207	6207		8416	
	6208	6208		8428	

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC	HS TISC	AHECC	SITC (R3)	ASIC (a)
Group	Item			
	8412 cont	6209101019	62091000 pt	84511 pt
		6209102020		
		62091090		
		6209201022	62092000 pt	
		6209202023		
		62092090		
		6209301025	62093000 pt	
		6209302026		
		62093090		
		6209901028	62099000 pt	
		6209902029		
		62099090		
	6210	6210	6210	84521
				84522
				84523
	6211	6211	6211	84561
				84563
				84581
				84587
				84589
				84845
				84849
843	8430	3926209022	39262000 pt	84821 pt
		401511	401511	84822
		401519	401519	
		4015901010	40159021	84829 pt
		4015909011	40159029	
		420329	420329	84812
		420330	420330	84813
		420340	420340	84819
		4303100018	43031000 pt	84831 pt
		430390	430390	
		6115	6115	8462
		6116	6116	84691
		6117	6117	84692
				84693
				84694
				84699
		62091030	62091000 pt	84511 pt
		62092030	62092000 pt	
		62093030	62093000 pt	
		62099030	62099000 pt	
		6212	6212	8455
		6213	6213	84611

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC	HS TISC	AHECC	SITC (R3)	ASIC (a)
Group	Item			
	8430 cont	6214	84612	
	6215	6215	84613	
	6216	6216	84614	
	6217	6217	84619	
	6501	6501	65761	
	6502	6502	65762	
	6503	6503	84841	
	6504	6504	84842	
	6505	6505	84843	
	6506	6506	84844	
	6507	6507	84848	
850	8500	6401	85111	246
		6402	85131	
			85113	
			85121	
			85123	
		6403	85132	
			85115	
			85122	
			85124	
			85141	
			85142	
			85148	
		6404	85125	
			85151	
			85152	
		6405	85149	
			85159	
			8517	
		6406	8519	
870	8700	9005	8711	
		9011	8714	
		9012	8713	
		9013	8719	
		9014	87411	
			87412	
		9015	87413	
			87414	
		9016	87451	
		9017	87422	
			87423	
			87424	

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC	HS TISC	AHECC	SITC(R3)	ASIC(a)
Group	Item			
8700 cont	901831	901831	87221	
	901832	901832		
	901839	901839		
	901841	901841	87211	
	901849	901849	87219	
	901850	901850	87225	
	901890	901890	87229	
	9019	9019	87231	
			87233	
	9020	9020	87235	
	9023	9023	87452	
	9024	9024	87453	
			87454	
	9025	9025	87455	
			87456	
	9026	9026	8743	
	9027	9027	8744	
	9028	9028	8731	
	9029	9029	8732	
	9030	9030	8747	
	9031	9031	87425	
			87426	
	9032	9032	8746	
	9033	9033	8748	
			8749	
			88579	
	9402	9402	8724	
880	8800	3701	8822	(c)
		3702	8823	
		3703	8824	
		3704	8825	
		3705	8826	
		3706	8831	
			8839	
		3707	8821	
		9001	8841	
		9002	8843	
		9003	88421	
			88422	
		9004	88423	
		9006	8811	
		9007	8812	
		9008	88131	
			88132	

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC	HS TISC	AHECC	SITC (R3)	ASIC (a)
Group	Item			
	8800 cont		88133	
			88134	
	9010	9010	88135	
			88136	
	9101	9101	8853	
	9102	9102	8854	
	9103	9103	88572	
			88573	
	9104	9104	88571	
	9105	9105	88574	
			88575	
			88576	
			88577	
			88578	
	9106	9106	88594	
	9107	9107	88595	
	9108	9108	8855	
	9109	9109	88596	
	9110	9110	88598	
	9111	9111	88591	
	9112	9112	88597	
	9113	9113	88592	
			88593	
	9114	9114	88599	
891	8911	8710	89111	(c)
		9301	89112	
		9302	89114	
		930510	89191	
		930590	89199	
		9306	8912	
		9307	89113	
8912		9303	89131	
		9304	89139	
		930521	89193	
		930529	89195	
892	8920	4901	89215	264
			89216	
			89219	
		4902	8922	
		4903	89212	
		4904	89285	
		4905	89213	

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC	HS	TISC	AHECC	SITC (R3)	ASIC (a)
Group	Item				
				89214	
			4906	89282	
8920 cont	4906		4907	89283	
			4908	89241	
			4909	89242	
			4910	89284	
			4911	89286	
				89287	
				89289	
893	8930	3917	3917	581	347
		3918	3918	89331	
		3922	3922	89321	
		3923	3923	8931	
		3924	3924	89332	
		3925	3925	89329	
		392610	392610	8939	
		392630	392630		
		392640	392640		
		392690	392690		
894	8940	420321	420321	89477	(c)
		8715	8715	8941	
		940530	940530	89441	
		9501	9501	89421	
		9502	9502	89422	
				89423	
		9503	9503	89424	
				89425	
				89426	
				89427	
				89429	
		9504	9504	8943	
		9505	9505	89445	
				89449	
		9506	9506	89472	
				89473	
				89474	
				89475	
				89476	
				89478	
				89479	
		9507	9507	89471	
		9508	9508	8946	

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC	HS TISC	AIECC	SITC (R3)	ASIC (a)
Group	Item			
895	8950	8304	8304	89511 254
		8305	8305	89512
		9608	9608	89521
				89522
		9609	9609	89523
		9610	9610	89592
		9611	9611	89593
		9612	9612	89594
899	8990	3406	3406	89931 (c)
		3605	3605	89932
		3606	3606	89934
				89939
		4206	4206	89991
		4601	4601	89973
				89974
				89979
		4602	4602	89971
		6601	6601	89941
		6602	6602	89942
		6603	6603	89949
		6701	6701	89992
		6702	6702	8992
		6703	6703	89994
		6704	6704	89995
		7113	7113	89731
		7114	7114	89732
		7115	7115	8974
		7116	7116	89733
		7117	7117	8972
		8523	8523	8984
				8985
		8524	8524	8986
				8987
		8804	8804	89996
		9021	9021	8996
		9201	9201	89813
		9202	9202	89815
		9203	9203	89821
		9204	9204	89822
		9205	9205	89823
		9206	9206	89824
		9207	9207	89825

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC	HS TISC	AHECC	SITC (R3)	ASIC (a)
Group	Item			
			89826	
8990 cont	9208	9208	89829	
	9209	9209	8989	
	9601	9601	89911	
	9602	9602	89919	
	9603	9603	89972	
	9604	9604	89981	
	9606	9606	89983	
	9607	9607	89984	
			89985	
	9613	9613	89986	
			89933	
	9614	9614	89935	
			89936	
	9615	9615	89937	
	9616	9616	89989	
			89982	
			89987	
	9617	9617	89997	
	9618	9618	89988	
	9701	9701	8961	
	9702	9702	8962	
	9703	9703	8963	
	9704	9704	8964	
	9705	9705	8965	
	9706	9706	8966	
910	9100	(d)	(d)	9110 (c)
931	9310	(d)	9803 9804	931 pt (c)
932	9321	(d)	99030010 pt	931 pt (c)
	9322	(d)	99030010 pt	931 pt (c)
960	9600	711810	711810	9610 315
970	9700	710811 710812 710813 7109 711210	710811 710812 710813 7109 711210	97101 295 97102 97103

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

ATFCC	HS TISC	AHECC	SITC (R3)	ASIC(a)
Group	Item			
991	9910	220190	220190	11101 pt (c)
992	9920	710820	710820	(I) 315
		711890	711890	(II)
993	9930	(d)	99022020	324
994	9941	(d)	(d)	931 pt (c)
	9942	(d)	(d)	931 pt (c)
999	9990	(d)	9801 9802 9805 9806 9807 99011010 990120 99021010 99022011 99030090	931 pt (c)

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX B : COMPOSITION OF THE DETAILED CLASSIFICATION

- (a) The codes shown are the three-digit group codes of the Australian Standard Industrial Classification (ASIC), 1983 edition. The code shown against an ATFCC item represents the ASIC industry in which that commodity is typically or primarily produced (i.e. its ASIC industry of origin).
- (b) Some of the component commodities covered by the ATFCC item do not originate in the ASIC group shown. However, most of them do.
- (c) No ASIC code has been allocated because the ATFCC item is so broadly defined that it cannot be allocated to a single ASIC group.
- (d) There are no HSTISC and/or AIECC codes specified separately that cover the ATFCC item.

pt Part only

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION
(ATFCC)

APPENDIX C : KEY OF CHANGES

The 1988 codes indicated by the symbol * are codes that have not changed content from the 1986/87 codes but have been renumbered as part of the alignment with SITC P3 or as a consequence of codes around them changing.

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX C: KEY OF CHANGES

1986/87	1988	1986/87	1988
0008	0009	5127	5207 *
0328	0330 *	5128	5208 *
0829	0822	5129	5209 *
	0823		
	0828	5801	5711 5790
0911	0701 *		5800
0912	0702 *	5802	5712 5790
0913	0703 *		5800
0993	0704 *	5803	5713 5790
0999	0709		5800
	0998		
		5804	5714 5790 5800
1111	1101 *		
1112	1102 *	5809	5714 5790 5800
1113	1103 *		
1114	1104 *	6404	6302 *
1121	1201 *	6511	2613
1122	1202 *		6513
2439	2432	6512	6514 *
	2433		
	2438	6630	6631 6632
5121	5201 *		
5122	5202 *	6690	6691 6699
5123	5203 *	6731	6741
5124	5204 *	6739	6730
5125	5205 *	6793	6749
5126	5206 *	7111	7101 *

AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION (ATFCC)

APPENDIX C : KEY OF CHANGES

1986/87	1988	1986/87	1988
7119	7109 *	9200	9910 *
7121	7210 *	9320	9321 *
7122	7220 *	9330	9322 *
7129	7290 7300 7400	9351	9941 *
7131	7510 *	9390	9990 *
7132	7520 *	9400	0009
7141	7601 *	9500	8911 *
7149	7609 *		
7151	7710 *		
7159	7790 *		
7891	7910 *		
7892	7920 *		
7893	7930 *		
8419	8412 8430		
8420	8500 *		
8700	8700 8800		
8940	8912 8940		
8991	8120 *		
8992	8950 *		
8993	8300 *		
8999	8940 8990		

AUSTRALIAN PACK CLASSIFICATION (APC)

AUSTRALIAN PACK CLASSIFICATION (APC)

INTRODUCTION

This document presents the Australian Pack Classification (APC) for use in classifying freight transported by any transport mode, or moved through any port, depot or freight terminal.

The APC is intended to complement, not replace, the accompanying Australian Transport Freight Commodity Classification (ATFCC), by categorising freight in terms of its most immediately discernable units (e.g. freight in bulk, containers, etc.), in so far as they have implications for handling, transportation and administration. The classification is therefore directed towards the operations side of the transport industry, where the provision of transport and handling equipment and the levying of freight charges is now closely related not to individual commodities, but to a unit load basis.

The APC seeks to categorise freight in terms which are meaningful to transport operators and administrative bodies. The resultant categories can be used to provide information relating to the monitoring and forecasting of the levels of particular transport activities, the management of freight resources, and the administrative and economic consequences of changing patterns and trends in freight traffic. This type of information can be compiled by individual transport and freight handling organisations in respect of their own operations, or aggregated into regional, state or national levels for use by government authorities, industry associations and others interested in the transportation, handling or storage of goods.

It is acknowledged that the degree of detail required by transport bodies varies widely and in this respect the revised APC attempts to accommodate such variation by providing an hierarchy of freight categories, which, at a basic level, should be acceptable to the majority of users and potential users.

In this respect, the revised APC contains categories at four hierarchically related levels of detail. At the broadest or most summary level there are four categories as follows:

- 1 Freight in Bulk
- 2 Freight in Containers
- 3 Other Freight
- 4 Empty Containers.

These four categories provide the most elemental yet statistically meaningful dissection which can be devised to suit the needs of APC users.

The four categories above are subdivided at the second level of the APC into 12 categories (each designated by a two-digit code); at the third level, into 21 categories (each designated by a three-digit code); and at the most detailed level, into 45 categories (each designated by a four-digit code).

It should be emphasised that users adopting this classification are obliged only to adopt without alteration, the detail at the most summary (one-digit) level. Thereafter, within any or all of the four one-digit categories, users may choose the level of detail appropriate to their needs.

For those users who wish to sub-divide any of the two-digit or finer items into other categories which they consider have more meaning for their particular operations, they should ensure, as a minimum requirement that such items can be aggregated back to the one-digit APC categories. To this end, at each level of the APC, there are ample unused (spare) numbers, which can be used, if users wish to retain the purity of the APC numbering system, but differ from the inner structure of the classification for some specific purpose.

DEFINITIONS

1 FREIGHT IN BULK

Bulk freight is freight handled or stowed en masse, normally by the direct application of mechanical devices such as grabs, pumps, elevators, etc.

. Dry/Solid relates to bulk freight not being liquid or gas eg wheat in bulk; vegetables or fruit not packaged but carried loose; lumps, pellets, granules, etc.

. Liquid comprises substances which are in a state of matter between a solid and a gas at normal temperature and pressure and which in the bulk context are constrained only by the structure of the transport unit or one of its compartments..

. Slurry is a mixture of a solid and a liquid transporting medium, combined to be sufficiently fluid to flow viscously.

. Melted comprises substances which solidify at normal temperature and pressure and are required to be heated to a liquid state for the purpose of transfer to or from a transport unit.

. Gas comprises fluids which are definitely compressible and in which the molecules move freely such that they will expand to totally occupy the volume of any vessel in which they are contained. Most gases will be transported in a liquid form through lowering the temperature and or increasing the pressure. Nevertheless they will remain classified as gases.

2 FREIGHT IN CONTAINERS

A Container is an article of transportation equipment

- of a permanent character and strong enough to be suitable for repeated usage.

- specially designed to facilitate the carriage of freight by one or more transport modes without intermediate re-loading of its contents.

- fitted with devices permitting its ready handling, particularly its transfer from one mode of transport to another; flats with corner restraining or lifting sockets and with incomplete or no superstructure are included, but pallets, etc with no corner devices are excluded.

- designed to be easy to fill and empty.

- capable of carrying a load of 1 cubic metre or more.

. Thermal Container. A container built with insulating walls, door(s), floor, and roof, which limit heat exchange between the inside and outside of the container. The container may be refrigerated by an expendable refrigerant, a mechanical in-built appliance, or removable equipment, or heated by an in-built heat producing appliance, or by removable equipment.

. Closed Container. A container having floor, roof and walls, and capable of being loaded through one or more doors in its side or end walls, or roof. It may be ventilated. Excludes all other specific purpose containers.

. Open and Rigid Container. A container with one or more walls, ends or roof permanently open, but which cannot be transported in collapsed form when empty. Open sections may be covered by tarpaulins, plastic sheets, etc.

. Platform and Collapsible Container. Loadable platforms equipped with top and/or bottom corner fittings, and having no superstructure or a superstructure which is collapsible. Collapsible containers which are returned as a nest of containers are included in the container type in or on which they are carried.

. Tank (Within a Container Frame). A container used for the transportation of liquids or gases, whether under pressure or not. It includes two basic elements; the tank(s), and other structural elements comprising the tank mountings, corner structure and framework. Discharge of contents may be by pressure or gravity.

. Air Mode Container. A container designed to interface directly with aircraft freight handling and restraint systems. These are of light but rigid construction, with some shaped to suit specific storage areas.

. Other Containers. Examples of containers included here would be those designed to carry dry bulk, livestock and automobiles.

3 OTHER FREIGHT

Unitised freight includes several items assembled together into a larger single unit of freight and which remains as a unit during transportation. For the purpose of this classification, containerised freight is excluded from this category.

. Laden Transported Vehicles refers to vehicles carrying freight which are themselves being transported by either the same or a different mode of transport. Such vehicles may or may not be self powered, but in the context of this category are being used solely as a unitising device. Laden Transported Vehicles remain classified as such regardless of length or mass.

. A Pallet is a portable load carrying platform (usually of wood) having two interconnected decks spaced apart to permit the entry of lifting equipment such as forks.

. Pre-slung freight includes several items which have been put together as a unit and handled by a sling which is part of the freight packaging and remains as part of the unit during transportation.

Livestock (uncrated) comprises live animals which are walked or lifted on or off a transport unit. This item does not include live animals transported in cages, crates, etc, which would be classified as "Other Freight" (i.e. code 342.4) if handled as a single cage, crate, etc, or "Other Unitised Freight" (i.e. code 312.1) if two or more cages, crates, etc are combined on a pallet, for example.

Vehicles/Craft (Empty) includes all motor vehicles, barges, trailers, etc not carrying freight, provided they do not exceed 12.2 metres (40 ft) in length or 20 tonnes in mass, and are not containerised, crated, unitised or otherwise packaged. Empty vehicles/craft exceeding 12.2 metres (40 ft) in length and/or 20 tonnes in mass are included in "Heavy and/or Long Items".

Heavy and/or Long Items. Single items having a mass of over 20 tonnes and/or a length exceeding 12.2 metres (40 ft).

Excludes containers and vehicles carrying freight; includes unladen transport vehicles/craft over 20 tonnes and/or 12.2 m in length.

. Heavy Items. These items are over 20 tonnes in mass and are 12.2 metres (40 ft) or less in length.

. Long Items. These items are over 12.2 metres (40 ft) in length and are 20 tonnes or less in mass.

. Heavy and Long Items. These items are over 20 tonnes in mass and over 12.2 metres (40 ft) in length.

4 EMPTY CONTAINERS

Empty Containers refers to freight containers defined in (2) above and does not cover for example, empty drums, bags, etc.

AUSTRALIAN PACK CLASSIFICATION

DETAILED CLASSIFICATION

1 FREIGHT IN BULK

11 Dry/Solid

12 Other

121 Liquid (include slurry and melted but exclude gas in a liquid state)

122 Gas (include liquefied gas)

2 FREIGHT IN CONTAINERS

21 Freight in 6 m (20 ft) Containers

211 Thermal

212 Other

212.1 Closed

212.2 Open and Rigid

212.3 Platform and Collapsible

212.4 Tank

212.5 Other

22 Freight in 12 m (40 ft) Containers

221 Thermal

222 Other

222.1 Closed

222.2 Open and Rigid

222.3 Platform and Collapsible

222.4 Tank

222.5 Other

23 Freight in Containers of Other Lengths

231 Thermal

232 Other

232.1 Closed

232.2 Open and Rigid

232.3 Platform and Collapsible

232.4 Tank

232.5 Air Mode

232.6 Other

3 OTHER FREIGHT

31 Unitised Freight

311 Laden Transported Vehicles

311.1 Truck and/or Trailer

311.2 Other

312 Other Unitised Freight

312.1 Palletised

312.2 Banded/Pre-slung

312.3 Other

32 Livestock (uncrated)

33 Vehicles/Craft (empty)

34 Other Freight

341 Heavy and/or Long Items

341.1 Heavy Items

341.2 Long Items

341.3 Heavy and Long Items

342 Other

342.1 Freight in Bags

342.2 Freight in Drums

342.3 Freight in Cartons

342.4 Other

4 EMPTY CONTAINERS

41 Empty Containers 6 m (20 feet)

411 Platform and Collapsible

412 Other

412.1 Thermal

412.2 Other

42 Empty Containers 12 m (40 feet)

421 Platform and Collapsible

422 Other

422.1 Thermal

422.2 Other

43 Empty Containers of Other Lengths

431 Platform and Collapsible

432 Other

432.1 Thermal

432.2 Other